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GAZETTEER

OF THE

MULTAN DISTRICT,

BY

E. D. MACLAGAN, Esquire, C.S.,

Settlement Officer.

1901-02



Revised Edition.

Compiled and Published under the Authority

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wards. Naib-Nazim of Multan, who built (about 1759 A.D.) the striking enclosure (said to have been a serai), which still stands on the south-west edge of the town, and in which are situated the palities and Canthann, school, post effice and other Government buildings.

Chapter VI.

Towns. Municiionments.

The site of the old city at Mamu Sher is thus described by Cunningham, who visited it twice :-

Tulamia town.

" It consisted of an open city, protected on the routh by a lofty fertress 1,000 feet equare. The outer compact is of earth, 200 feet thick, 20 feet high on the outer face, or favorebraic, with a second rampart of the same beight on the top of it. Both of these were erginally faced with large bricks, 12 by 6 by 21 inches. Iraide the rampart there is a clear space or ditch, 100 feet in breadth, surrounding an inner fact 400 feet square, with walls 40 feet in height, and in the middle of this there is a square tower or eastle, 70 feet in height, which commands the whole space. The numerous fragments of bricks bying about, and the still existing marks of the courses of the bricks in many places on the outer frees of the ramparis, confirm the statements of the people that the walls were formerly faced with brick.

The traveller Masson, who was here about 1827 A.D., writes-

"Another murch brought us to the neighbourhood of Tulamba, surrounded by graves of data trees and, to appearance, a large, populous and walled-in town. I did not visit it, for, although we stayed three or four days in its neighbourhood, I fell sick. Close to our camp was, however, the ruins of a mud fortress with walls and towers unusually large and thick. I cannot call to mind the name it bears,

And he proceeds to identify the fortress (the Mamu Sher

mound) with the Brahman city of Arrian. The population of the area within municipal limits as

1110	popuisi	1011 01		
		Persons.	Males.	Females.
Municipal limits,	1979 1875 1881 1891	3,152 1,945 2,231 2,702 2,526	1,762 1,214 1,532 1,272	1,390 1,017 1,260 1,251

ascertained at the various enumerations is given in the margin, and from these figures it will be seen that the population of Tulamba is subject to more fluctuations than that of any other town

in the district. The cause of the variations is the dependence of the presperity of the town on the irrigation from the Ravi, which is now extremely uncertain in its action. The town has also lost a good deal of such importance as it once possessed since the railway supplanted the river route to and from Lahore. The constitution of the population by religious is given in Table No. XLIII, which shows that more than half the inhabitants are Hindus.

The town is a considerable centre of the local date trade, and has also a reputation for the stamped floor-cloths (tal) manufactured here. Its affairs are managed by a Municipal Committee consisting of 9 members (7 elected, 1 nominated and I ex-efficio), with the Tabsildar as President.

PREFACE.

The present edition of the Multan District Gazetteer is based on the first edition, which was issued in 1884: but the material has been brought up to date, and has, in many cases, been entirely recast. Considerable use has been made of the information collected in Rai Hukm Chand's Tawáríkh-i-Multán, which was published shortly after the Revenue Settlement of 1873-1880, and the Editor is under special obligations to several members of the staff of the recent Settlement (1896-1901) for help in the production of the present work.

September 1892.

BALLAD OF THE MULTAN CAMPAIGN, 1648-49.

- 168. Jo Kampanî da 5sî likbiâ,
 Nân Jáneson til tâin.
 159. Tâng rakhe Multân di Kampanî,
- Bhále nit idáhíu. 160. Isndá án dikhálo Mulá, Ik már itháin.
- 161. Dhotí ban Karár wanjáyá,
 Ando Abl Kitáb ni Báin.
 162. Dekho khel ih dádho Rab dí,
- Waedián vjor gián vi jáin. 163. Hun aman zamána áyá he,
- Ral khedan shinh to gáin.

 164. Jo kuchh guzriá mulke andsr,
 Sobha ákh sunnin.

- 169. Whatever order the Company gives,
 I shall not know for a time.
 169. The Company is in expeciation of news
- from Multan,
- 160. Bring Mula and show him to us alire, For once here."
- 161. God has destroyed the dhoti-wearing Kirar, He has brought as People of the book.
 162. Behold this sport of the Almighty, How our populous cities are laid waste.
 163. Now hath come the age of perce, The lion and the cow play together.
 164. Whatsoever happened in this land, That has Sonna set forth.

Table No. II showing DEVELOPMENT.

				== ==	; <u>-</u>					
-	2	3	,	5		-	9	9	14	31
Details.	1853-51	1526-69	16/3-61	1464-60	1573-74	1478-79	34.241	Jecon	1633 38	دنا بخدا
Population		**1	•	472,246		255,451	631,951	E31,501	យារុព	(1),(1)
Collivated acres			4-1	1721,675	621,663	מפ,כוה	619,623	(37,717	701,574	1,001,201
Irrigated neres		•••		24,720	540,627	110,031	(23,7h2	527,541	CC3,537	(%),1%
Ditto (from Government works)			<u></u> _	370,627	102,733	379,661	224,037	237,125	410,120	¥4,3:5
Assessed land revenue, supees		<i></i>	,,,	5,93,471	5,11,7m	5,43,575,	6,47,310	0,13,127	ingstr	16,15,07
Resenue from land, rupces				ร,ญ,เกร	6,70,171	5,55,125	8,62,635	2,23,507	5,31,01	8,40,475
Arass recenne, enpees				7,19,429	9,51,0%	8,01,2*A	10,27,125	10,50,521	11,04,121	magan
Number of kins	•••			152,511	167,171	164,400	100,71	200,233	100,001	112,512
Da, slicep and grats	444			313,0 - 7	311,50	329,130	3074,634	820,208	£13,£~	0:1,1:1
Do. camels	•			11,962	15,000	\$3,531	19,431	19,771	17,150	20,710
Miles of metalled reads	•••			1.107	5 27	51	£1	51	21	£4
Do. unmetalled roads .	1-1		٠.) ""	£ 1,130	2017	1,122	1,145	1,211	3,200
Do, milways			•••	1.4	£1	150	134	151	13,	120
Police staff	•••		-37	5 16	617	851	5-71	572	וים ג וים ג	734
Prisoners consisted	1,037	1,257	54	1,734	2,700	4,03:	3,052	2,799	<u></u>	2,131
Civil suits,—number	1,253	1,197	1,640	010,6	3,070	5,177	F,172	8,841	7,10~	F,11d
Da value in rupces	91,999	1,07,020	1,53,157	2,10,512	3,11,7~	2,61,511	4,53,61	7,02,215	11,48,111	8,27,77
Municipalities,—number	***				3	,	6	c	,	·
Do. income in supres				97,500	£1,525	01,472	1,17,007	1,42,324	1,50,753	1,10,1/1
Dispensaries,-number of	***			3	3	e		7	11	11
Do. patients	***			0,311	2310	24,121	20,627	87,5K	110,201	112,75
Lehools,—number of			23	25	47	2.5			, f2	96
Do. scholare			3,167	1,9%	3,000	2,50		-	7,121,	7,573

Table No. III ANNUAL RAINFALL in inches from April to March.

Name and Address of the Owner, where	_										-		
1		2	3		5	б	7	5	0	10	11	12	12
Stations.	_	Average Psyty 1+90.	160r01'	1531-00.	19391	1KO-91.	1991-95	1435-94.	1ey 97.	1997-24.	1 200 W.	1~10M.	To the second
Multan		3.20	277	2:1	14.20	15.20	627	10-1	127	11-72	24	3.4:	344.5
Fhojeled	•••	5:37		5-45	1371	-13	4-51	೬ಏ	3:23	1080	1777	210	176
Lodhrán		4 33	441	3703	32750	4.3	2-74	573	2-3	11 70	11	2:	7-12
Mailei	•	1.15	2.22	670	100	5-22	4 -€0	2.2	337	\$11.50	247	2-31	24)
Keturwile		2-27	6.31	6-3-	11-2-	5-63	21.	C1:	310	7.23	2.30	17	648
T		·		~									

Nors,-These Laures are taken from the District Agricultural Begisters.

Table No. IV showing TEMPERATURE.

,		1			2	a	4	5	6	7	Б	9	10
ملكن يارينيساوردياداورد					,	FENSTR	TCRE.	IS BHAL	e (in i	Drants	es Pann	RRUFSE	<u> </u>
						May.		Γ	July.	·····		Decembe	~~~~ Nr.
	Yı	rak.			Naximum.	Mean.	Minimum,	Natimum,	Mean.	Ninimum.	Naximum.	Mena,	Ninimam.
1608-00 1650-70 1650-70 1670-71 1671-72 1670-73 1670-73 1670-77 1670-76 1670-77 1670-80 1690-81 1690-81 1690-82 1690-82 1690-82 1690-82 1690-82 1690-82 1690-92 1690-93	444 444 444 444 444 444 444 444 444 44	### ### ### ### ### ### ### ### ### ##	200		1210 1210 1210 1210 1210 1210 1210 1210	80772 6773 8077 0177 0177 0177 0177 0177 0177 0177	72'0 60 62 0	115 0 114 76 117 0 114 5 117 0 113 0 113 0 113 0 113 0 113 0 113 0 113 0 113 0 114 8 116 0 114 8 116 0 114 8 116 0 116 0	20 11-05/04-2-11-05/2-15-2-15-2-15-2-15-2-15-2-15-2-15-2-1	74°0 78°0 76°0 76°	8100 000 000000000000000000000000000000	8014 8070 8080 8080 8080 8080 8080 8080 808	40-0 85-7 85-7 85-0 97-0 82-1 99-0

Note,—The figures previous to 1882 are taken from the last edition of the Gasetteer; the remaining figures are taken from Table No. II of the Administration Report

Table No. VI showing MIGRATION.

												
1	2 3	4	5	G	7	8	Ð	10	11	12	13	14
	Indicaest.						LTS S	en 1 etx		or r	nr	_
Diatrict.						Imn	rigen	nts.	Er	igrae	<i>ts</i> .	
deliniarium delinidelinini de spessos	1881.	1901.	1881	1891.	1301.	1481.	1401.	1901.	1841.	1501.	1901.	
Amritsor	1,535 2.22	3,651	145	261	32(708	605	635	676	cen	547	
Siálkot	1,875 1,509	; 2,151	47	83	10ι	716	714	634	617	C02	472	
Lahoro	2,325 3,673	5,000	575	615	717	631	€02	577	612	551	ce.	
Gnjránwála	1,076 1,500	1,616	ຳເ	230	105	721	691	670	toc	635	520	
Jhang	10,911 24,75	25,430	1,478	1,577	6 '46'	611	Ç¢9	£7.	571	471	BE1-	
. Montgomery	8,450 ¹ 7,230	0,13	1,809	2,502	2:0-	602	とだり	<u></u> ጀር፣	834	647	56:	
Muraffargarh	4,076, 7,411	8,691	1026	8,2:3	8,027	£3°	C GI	co:	Can	E45	532	
Dera Ismail Khau	1,215 1,170	e,cs:	875	4; I	45	720	650	GET	C10	543	557	
Native States of the Punjab.	9,767 10,250	5,991	4,202,	•••	7,0(£	2eō	702 ,	532	•••		532	
NW. P. and Ondh	7,484 4,582	4,027	••• }		37 0	£=5	623 ,	(3)	•••	•••	£5;	
Rájpúiána	1,001 000	4,405		l	53	553	est.	257			674	
Alghanistán	1,021, 786	85t				506	C43	ध्यः		***	***	
Europe, vic	1,275 1,463	1,31:				893 ¹	3 974 !	923	•••	•••	•••	
			<u>''</u>									<u> </u>

Norr.—Figures for 1881 have been copied from the old Gazetteer; it see for 1891 from Table No. XI of the Consus Report, 1891; and those for 1801 from Table XI of Consus Report of 1801, with the exception of Emigrants to N. W. P. and Outh and Rajputana, which have been emplied by the Superintendents of the Consus Operations of these Previnces.

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1		2	3	4	5	G	7	5	9
			District,	,	Dı	striputi"	n or Tan	eras (1901).
Languages.		1891.	1891.	1901.	Hultan.	Shajabad.	Ledhrán.	Mailsi.	Kabírmála
Hindostáni	•••	10,416	8,635	7,033	7,412	192	150	េ	8G
Bāgri	•••	864	997	60	39	12	1	***	g
Pavjádi	,	160,578	87,102	113,536	29,611	1,971	921	3,200	77,794
(Jatki	***	375,007	530,335	41	35	3	***	***	 i
Muliáni	•••	***	*44	565,109	185,008	119,470	111,118	97,040	51,771
Bilochi	***	11	. 20	163	163	 .	***	,,,	
Pashtn	•••	1,260	1,255	1,258	961	155	71	57	44
Pahári	¥+4	22	32	221	200		. з		12
Kashmiri	***	59	72	16	9	•	2		1
Siadbi	***	1,016	674	872	592	225	. 35	4	15
Nepaleso	***	1	1	: ;	.3		***		
Persian	•••	25	· 53	53	52	2	1		
English	***	1,701	1,510	1,731	1,699	6	10		10
	•			!					
			1	!		1		•	;
		1	•			,		· · · · · · · · · · · · · · · · · · ·	,
			i			\$ \$ }			1

Norr.-Figures for 1891 have been copied from the old Gazetteer; these for 1891 from Table No. X of the Ceneus Report sighters for 1991 from Table X of Ceneus Report of 1891,

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	Village serv		•••	***	•••	•••	•••	***	•••	•••	10.		
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	Village cess		***	•••	•••	•••	•••	•••	•••		ib.		
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	O.T.	r a more						-			• • •		
									BUTIO!	N.			
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	Manure	•••	*1*	•••	•••	•••	***	•••	***	•••	208		
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	Winnowing		***	•••	•••	•••	•••	•••	•••	•••	ib,		
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Per Agricular Ag		1			2	a	4	5	G	7
					То	TAL NUMP	RR.	Sexe	1901,	
Brightenson	CASTE	OR T	RIBL.		1891.	1691.	1001.	Males.	Pemales	Rewares.
Agari Aheri Abir Arab	111 *** ** **	***	934 555 945	 	 897 475	12 44 822 81	 5 495	303 303	 162	
Arya Awán Bádhla Bághbá	*** *** ***	*** *** ***	***	•••	199 2,3P9 20	8 8,267 8 5	3,600	2,012	1,295 " &	
Bahrup Bangáli Banjára Banya	in	14. 1.1 4.1 4.1	***	***	 8 457 562	7 9 394 236	539 521	257 257 204	3 252 120	
Barara Barnáli Batnál Banari:	···	***	***	· · · · · · · · · · · · · · · · · · ·	5	31 167 9 14	195 1 2	101 1 2	 	
Råzigar Bhåbra Bhand Bharai Bharbb	•	***	***	::-	170 248 506 930	527 429 268 614	1,300 613 224 224	127 250 44 C97	101 331 199 603	
Dhat Bhatia Bhatra Bhatyái	***	***	***		32 336 1,995 1,964	207 1,475 126	537 2,719	275 1,349	262 1,178	
Birati Birhuol Bodia Bobra	***	***	***	***	1 54	673 5 9 101	2,216 29 127	1,193 18 63	1,023 11 64	
Changa Changa Chhimb Dahgar	r A	***	***		1,946 79 494 69	1,301 317 520 65	780 74 13	41.7 2.5 6	503 36 7	
Direga Direga Darri Daúdpo Dhai (S	tra	a)	474 444 444 444	***	 532 1,315	30 31 445 842 294	1,5<5 670	1,007 334	 858 276	
Dhebi Dhogri Dhund Dhunes	*** *** *** F	***	***			2,000 ;	s	7,552 S	6,520	
Dogra Dogra Durina Fakir	***	***	***		164 "33 2,321	123 25 40 2.711	<u>र्</u> युद्धेग ::4	16 2,835	6 1,945	
							<u>'</u>		<u> </u>	

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Ghi		•••	•••	•••	•••		•••		•••	ib.
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Cotton	pile carp	ets	•••	•••	•••					

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			MANUAL CADIDS—concid.									
-	1	2	3	4	5	c	7					
		To	tal New	BERS.	Bexe	e, 1901.	ar specialistic menocana, descriptions produced as participation of the special specia					
CASTE OF	Teine.	1681,	1691.	1901.	Males.	Females	Remarcs.					
Pakhiwara Paracha Paracha Paricha Paricha Paricha Paricha Penja Penja Penja Porna Pujári Parbia Qalaudar Réj Hauprez Rathi Saini Saini Sapela Sarera Sarera Sarera Sud Surár Tagah Tamboli Telli Thátar Thathera Torla Torla Tork Ulma Native Christian European, Englich Scotich Scotich French Pannish Prench	### ##################################	727 73 83 91 130 	866 11 10 10 10 11 10 10 10 10 10	1,053	557 23 37 43 2,167 103 102 10 503 31 8 8 6 7 1,493 20 615 30 91	466 24 25 13 2,012 120 203 277 233 15 15 1,328 19 474 19 61 20 3 55 74 181 122 27 3						
" Italian " Greek " German Others American Canadian Australian Eurssian	000 000 000 000 000 000 000	110	102	2 E64 1 121	7731	73						

Norm.—The Egures of the Cepens, 1881, are taken from Table VIIIA of that Report; those of 1801 from Table No. XVI of the Census Report, 1891; and those for 1901 from Table No. XIII, Part IIA, pages 194-195, of the Census Report of 1901.

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Measures of length	Ļ		•••	•••	•••	•••	***	•••	ib.					
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The old customs I		•••	***	•••	•••	•••	***	***	ib.					
River communicat	ions		••	•••	***	•••	***	***	262					
Railways	•••		•••	***	***	•••	***	***	266					
Roads	***	***	411	***	••*	•••	***	•••	267					
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Vaccination ...
Ecclesiastical
Troops and cantonments ...

Head-quarters of the departments

Education ...

Medical

Excise .

Multan District.] Table No. XII,—showing INFIRMITIES—concluded.

1	2	3	4	5	C	7	8	'n	10
	Iv,	AYR.	Bei	St.		AND NB,	Lrı	Ezi.	
Detail.	Nale.	Femile.	Male.	Femile.	Male.	Female.		Female.	Hrvants.
Garie—concluded. Kharral Kharral Kharral Khokhar Khoja Kumbar Labana Lodba Lilari Lohar Machi Madari Malah Mali Mallah Mali Murhal Mochi Murhal Nangar Od Pathan Afridi Murhal Mali Murhal Maria Mochi Murhal Mali Murhal Mali Murhal Mali Murhal Mali Murhal Mochi Murhal Mali Murhal Mali Mochi Murhal Mali Mochi Murhal Mali Mochi Murhal Mochi Murhal Mochi Murhal Mochi Murhal Mochi Murhal Malian Miscellaneous Pali Qassab Raj Rajput Bagri Bhatti Chauhan Dharwal Dharwal Dharwal Dharwal Dharwal Murhas Panwar Sysl Wattu Mircellaneous Saini Saiyad Shekh Sirkiband Sopar Tarkan Tarkan Tarkan	7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8		581 91 1151 70 117 10 10 17 1 1 1 1 1 1 1 1 1 1 1	10 10 10	46287				

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	raving ,	***	•••	***	***	***	÷	***	##L	ib.		

Multan District.]

Tablo No. XVI, showing TENURES not held direct from Government, as they stood in 1898-99.

an l	District.]											ZZV
E .	Area.	wsia.	230,023	65,333	tg.	<u>, 1</u>	, S	##	1,169		154,966	163,133
2	Samber of boldings.	Kahlewala.	21,039	G,E,S	6	31				ត	¥ T	18,326
=	Area.	.;;	110,011	20,762	E	1985	Ē	1,315	1,361	<u></u>	111,30;	119,950
2	Lyniblod 10 19dan2	Mailsi	17,316	2H .c	\$	109	4	≅	79;	101	201,63	11,700
6	.h91/.	- de	123,061	31,036	ž	11		2,876	ತ	36.	11,012	118,866
8	agnibled le redmnZ	Lodhran	10,752	6,297	130	13		1. 2.	=	107	12,166	13,325
1-	y.ca-	bad.	169,002	57,013	£23	1,1.77	- 53	3,917	1,710	2,537	100,591	પ્સ'ભા
9	Azaibioil 10 zodiuuZ	Shujabad	30,238	11,500	127	162	61	326	050	Ter er	110,51	18,625
12	.hoa.	oltin.	222,335	52,850	<u> </u>	2,13	ಕ್ಷ	7,016	-167	306'EL.	117,235	171,213
-	Ranblod to redam?	Tabsil Nultin.	18,067	3,605	583	2	<u>.</u>	50	8	1,198	11,730	13,730
B T	.6217.	iet.	918,305	230,033	69,6	6,733	55	17,026	1 173	500,15	(55,011	0.55,G10
67	Saibled to redmuZ	District.	781'111	31,15	1,031	19; 1	ş	20.53	1,167		72,187	18,072
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APPENDICES.

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n D	istrict.]	ŧ
द्रो	Revance,	
==	Lotal eropyred.	658,131 605,001 721,103 776,77 776,77 776,71 659,711 679,412
23	Carrots and Turuips.	11.00.1 11.00.1 11.00.1 11.00.1 11.00.1 11.00.1 11.00.1
ဌ	Дорассо	# 1, 9, 9, 9, 9, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
=	ogibal.	25.55 25.55
10	Cotton,	25.35. 20.161. 20.161. 20.161. 20.161. 20.263. 20.263. 20.263. 20.263.
c	Sogar-cape.	8, 8, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9,
s	.boos-li0	31,210 21,211 21,211 22,111 22,111 23
~	Gram.	11,202 8,286 16,500 25,100 10,500 10,000 10,000 11,000 11,000 11,000 11,000
ຍ	, enjuli	22, 13 23,53 23,53 27,13 11,13 2,13 2,13 2,13 2,13 2,13 2,13
13	.1awoL	77. 82.88 85.88 85.88 85.89 86.85 81.56 81.56 81.66 81
+	Barley.	11,340 11,340 11,340 11,341 11,340 13,550 13,550 13,500 10,500 10
E.	Wheat.	277,677 280,839 311,558 313,703,703,703,703,703,703,703,703,703,70
C3	Rice.	12,007 11,007 12,007 12,007 11
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	Year.	11;111:1111
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The same of the sa		1898-40 1855-30 1855-30 1851-52 1851-52 1852-53 1855-36 1855-36 1855-36 1855-36 1855-36 1855-36

Tansic averages of five years prou 1891 95 to 1698-09.

Norg. .-These figures are taken from the Revenue Reports.

Chapter I.

Descriptive.

Area and general

description.

was thus only 27 per cent. of the total area, whilst only 21 per cent. was actually under crop. The district is divided into-five tabsils; and some leading statistics regarding the district and these tabsils are given in Table No. I. opposite the first page of this volume. The district contains one town of more than 10,000 souls, namely, Multan, with a population (including cantonments) of 87,394. The administrative head-quarters are situated at Multan, on the North-Western Railway, four miles from the left bank of the Chenab, on about the middle point of the western boundary of the district. Multan stands 4th in order of area and 18th in order of population among the 32 districts of the province, comprising 6.3 per cent. of the total area, 3.5 per cent. of the total population, and 4.7 per cent.

	1	North atitude.	East longitudo.	Feet above sea level.	
Multan	•••	30° 12′	71° 31′	402	
Shujabad	•••	29° 53′,	71° 20′	880	
Lodhrán		20° 32′,	71° 41′	880	
Mailsi	•••	29° 47′	72° 15′	431	
Kabírwála		30° 24′	71° 55′	437	

of the urban population of the British part of the Punjab territories. The latitude, longitude, and height in feet above thesea of the head-quarter station of each talisil are shown in the margin.

Tahsils.

As will be gathered from the above statistics, the district is divided into five tabsils. The head-quarters of the Multan, Shujabad and Mailsi tahsils have been at those places from the beginning of British rule. Those of the Lodhrán* tabsil were for two or three years at Kot Pir Saadat until they were removed to their present situation on the high road from Multan to Bahawálpur. The head-quarters of the northernmost tabsil were at Sarai Siddhu till August 1889, when, in consequence of the changes caused by the Sidhnai Canal, they were transferred to Kabirwala. As regards the internal boundaries of these tabsils, there have, oxclusive of small alterations, been three main changes made sinco annexation. Firstly, during the Settlement of 1856-1859, a large stretch of desert country lying between the old bed of the Bias and its old right-hand high bank were transferred from the Sarai Siddhu to the Mailsi tahsil. Then, in 1881, a series of changes were made with the object of enlarging the Shujabad and decreasing the Mailsi charge: under these arrangements the Shujabad tabsil, which formerly only reached to the old Bias, was extended southwards by tho addition of 27 villages from Lodhran, so as to include all the area ordinarily irrigated from the Ohenab river, and at the same time 60 villages in the neighbourhood of Kahror were transferred from the Mailsi to the Lodhran tahsil. Even after

^{*} This name, derived from the Ledhra tribe, is sometimes pronounced with the accent on the last syllable as though it were a Persian word, but in common parlance the accent is on the first syllable, and it is often spoken of among the people as Ledhre or Ledhreán.

	1			2	3	4 5		6	
,	_	•		NUMBER IN JAIL AT BEGINNING OF THE YEAR.		Preuniary	Results.		
Yeah.			Males.	Frmales.	Cost of main- tonance.	Profits of con- vick labour.	Hemarke.		
877-76	•••	•••		•••	•••		•••		
878-79		•••			***		•••		
879-80	•••	***		•••	•••				
630-81	***	***			***				
881-82	•••	44.5			100		,		
882-83		***					•••		
883-84	***	***		583		67,247	7,769		
881-85	•••	***		648	•••	51,140	3,291		
885-86	•••	***			***	***	•••	າ	
886-87	•••	***			***		•••	The Jail was closed do	
897-89	•••	***		***	***	•••	***	ing these years.	
888-89	414	***			***			}	
859-90	***	***		519		55,849	3,256		
890-91	***	***		837		54,875	414		
1891-92	•••	•••	٠	896		55,117	4,674		
80-2031	***	•••	•••	p93		59,905	2,040		
1803-04	***	•••		862		53,962	51		
L894-95	**1	•••	***	876	•••	45,323	1,916		
1593-96	***	***	***	578		51,540	7,608		
1896-97	***		•••	744		36,580	10,057		
1897-98	•••	•••	•••	565		63,716	800		
99 -893 1	•••	***	•••	970		65,917	5,273		

Note .- These figures have been supplied by the Superintendent, Central Jail .

these changes were made, however, the Mailsi tabsil was still found too unwieldly, and Shujabad too light a charge, and further alterations were made in 1897, by which the greater part of the remainder of the Jalálpur thána, consisting of 46 villages, was transferred from Lodhrán to Shujabad, while 104 villages to the east of Kahror were taken over from Mailsi in compensation.

Chapter I'

Descriptive/
Tabsils.

The whole of the tract is an alluvial plain sloping gently from the north-east to the south-west, with a slight slope also from the north-west to the south-east. It is all of comparatively, and much of it of very, recent formation. The past physical history of the district is in fact the history of the rivers, which have made up the formation: and an exceedingly difficult history it is to unravel.*

The rivers.

The Rávi.

The Ravi would seem to have had three different courses within historical times. The earliest was in a straight line from Tulamba, that is, from shortly below the point of its entering the district, to the city of Multan. This route is indicated by a slight difference in the level of the land along a certain part of the tract of country lying immediately south of Talamba and by some marked depressions in the country round Rashida and Tatipur. The next course adopted by the stream entailed the abandonment of its bed south of Tulamba for the extraordinary reach known as the Sidhnai (i.e., the straight river), which is a perfectly straight cutting some ten or twelve miles in length from a little west of Tulamba to a little east of Sarai Siddhu. The origin of this wonderful reach is wrapt in mystery. Hindús, who have a temple to Síta at Kachlamba at the head of the reach, and two to Ram Chandar and Lachman at Ram Chauntra and Lachman Chauntra at the tail, tell the story that Rama and Lachman were bathing here, and having no one to watch their clothes, commanded the river to run straight on, which it did. Other variations of the legend explain that Sita was bathing at Kachlamba, and that the river straightened out to enable the brothers to see bor from Ram Chauntra; or that some beautiful goddess (name unknown), who was bathing in the river, was pursued by the River-god, who, as she hid behind successive corners, straightened them out to obtain a view of her. The Muhammadans also have their own stories to tell. Some say that the Sidhnaireach was excavated by a Muhammadan king, whose name is no longer remembered. Others tell how, when Dára Shikoh was being pursued by Aurangzeb, one of his followers, to whom he entrusted his crown, threw it into the Ravi to prevent its falling into the hands of his pursuers, and how Aurangzeb, in order to recover the grown, diverted the Ravi by the

^{*} Some attempts have been made in Cunningham's Ancient Geography of India, pp. 221-2, in Major Raverty's article on 'The Mihran of Sind and its Tributaries' (J. A. S. B., 1893, vol. lxi.), and in Surgeon-Major Oldham's article on the 'Lost River of the Indian Desert' in the Calcutta Review, July 1874.

Chapter I. Descriptive.

Sidhnai reach into the Chenab. From sober history we obtain as little aid as from these versatile fictions, for in no historical or geographical work does any clear indication appear to be given, cither of the origin of this reach or of the date of its formation. Against the theory that the reach was artificially made, are the width of the bed and the absence of all traces of excavation : on the other hand, it is equally difficult to imagine the river cutting for itself a perfectly straight channel through the highest and hardest land in the neighbourhood. From whatever origin it has sprung, the reach as it now stands presents in flood time a most imposing and beautiful spectacle, probably not to be surpassed on any of the rivers of the Punjab plains; either side being overhung with a rich growth of graceful trees, among which the date-palm is the most plentiful and prominent.* From the lower end of this striking reach the river used in former times to bend its course southwards, joining the older bed about Rashida, and passing on like the older river, to the neighbourhood of Multan. This course of the river lay almost through the centre of the area now irrigated by the Sidhnai Canal; and in many of the Sidhnai villages the depressions which it has left are still spoken of as From the banks of the river as it so ran were taken off a large number of canals and water-courses, the remains of which (known as árás,) are still prominent in the neighbourhood of Makhdum Rashid, Kadirpur Ran and other Sidhnai villages. but are slowly disappearing before the mattock of the cultivator. The presence of the Ravi at Multan is attested as early as A.D. 712, when the city was taken by Muhammad Bin Kasim; and though tradition states that when the Gardezis settled in Multan at the end of the 11th century the river had left the city, we find that in Tamerlane's time the Ravi joined the Chenab below Multan. In 1502 A.D. we hear of the Ravi being adopted as the boundary between the Lodi and Langah dominions, and of its being then only 20 miles from Shorkott; a fact which would seem to indicate the existence of the Sidhnai reach, and possibly also the junction of the Ravi with the Chenab (as at present) shortly below the reach. The statement of Abul Fazl, that the Ravi and Chenab at the end of the sixteenth century joined at Zafarpur (a place no longer identifiable), 27 kos from the confluence of the Chenab and Jhelum, and 60 kos from that of the Chenab and Indus, has been held to show that the Ravi and Chenáb then joined in much the same neighbourhood as at present; and this is not inconsistent with the other indications of the Ain, so far as these can be followed. In the days of Aurangzeb, however, there is no doubt that the Rávi again ran past

^{*} Masson, who travelled along the reach about the year 1827, says; 'The margins of the stream are fringed with groves of date-trees in which numerous wells are found, shaded by pipals. The opposite bank being embellished in like manner, the scenery up and down the river is fine and attractive.' (Travels i. 401)

[†]Ferishta iv. 393-5. Tab. Akb. Ell. v. 409.

[‡] Ain ii. 826 (Jarrett's Translation).

Multan: for we hear of the Emperor's camp being pitched in A.D. 1658 at Multan within 3 miles of the place where the Chenáb and Ravi met*; and the revenue village or mahal of Multan was divided in this same period into portions called 'tarafs,' of which one, on the south-east of the city, retains the name of Taraf Rávi to this day. And writing as late as the end of the 18th century, the geographer Bernoulli † (depending, it is true, on sources of information which may have been somewhat out of date) remarks that the right bank of the Rávi was 2 or 3 miles from Multan, and that a branch of that river, known as the Monan. ran within a mile of the city. Even in comparatively recent years previous to the intervention of the Sidhnai cultivation, it was not unusual in flood time for a spill to pass from the Rávi down the old bed as far as the suburbs of the city; but as to the date on which the river finally diverted its course, so as to join with the Chenáb, as now, in the neighbourhood of Chauki Muhan, t it is impossible to make any statement. Indeed, it is very likely that the course of this river has undergone several marked alterations in either direction during historica times, and it is impossible to be sure without definite information as to the position which it occupied at any particular date.

The volume of water in the Ravi during the winter months has much decreased owing to the supplies taken off by the Bari Doah Canal, and for the greater part of the cold weather its bed in this district is absolutely dry. When there is water in the river the whole of this is rendered available for irrigation by the dam at the head of the Sidhnai Canal; and the irrigation, owing to the rich quality of the silt in suspension, is of an excellent character. The river above the Sidhnai reach has of late years been straightening itself out, and has thus deprived many villages of the inundations on which they used to depend; while, at the same time, it has shown a marked tendency to scour its bed and thus reduce the surface level of the water. Although, therefore, in many ways the most interesting of the rivers of the district, the Ravi is also the most uncertain and the most disappointing.

The Chenáb, on the other hand, (or rather the united Jhelum and Chenáb) is, where it flows through this district, an imposing river, never dry, and never even fordable except in remarkably dry winters. It is not unlikely that the Chenáb originally flowed in a course some miles to the east of its present bed, passing, in fact, the same route as that above described as having at one time (viz., after being abandoned by the Chenáb) occupied by the Rávi between Sarai Siddhu and

Chapter I.

Descriptive.
The Ravi.

The Chenab.

§ Locally pronounced Chanha.

^{*}Alamgirnama, pp. 200, seq.

[†]Desc. Ind. i. 116.

[‡] This village derives its name from the fact of its being at the month of the Ravi.

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Descriptive.
The Chenéb.

Rashida. While the Chenib was in this bed, both Shorkot and Multan lay to the west of the river; and it is held by some. authorities* that Multan lay to the west of the Chenib as late as A.D. 1245, when the country was attacked by the Moghal Manguta. The river, however, flowed to the west of the city (as it now does) in the days of Albiruni, that is to say, in the 11th century, and it was also to the west of the city at the time of Tamerlane's invasion and at the time of the writing of the Ain-i-Akbari; and it is probable that Multan has lain east of the Chenab for at least five centuries, if not longer. As it now runs the river has no very marked high bank, and the difference between the average level in January and the level of the highest floods is stated to be 13 feet. The damage which used to be done in years of excessive flood, such as 1893 and 1894, was very serious, the inundation at one time threatening even the safety of Multan itself; but steps have since been taken by a series of embankments, extending from Khatti-Chor in the Kabirwala tahsil to Dhundhun south of Shujabad, to protect the country from the possibility of such. inundations in future. The Chenáb water, though less fertilizing than that of the Ravi, is more so than that of the Sutlej; and the people in the south-west of the district, whose lands receive water from both rivers, mark the difference by calling the Sutlej nar or male, and the Chenab mada or female. The stream is navigable throughout by country boats, and steamers used to ply upon it as far as Bandarghat until the breaking up of the fotilla some 20 years ago.

The Biúse

The Bias, which is known locally as the Viyah, flowed, until comparatively recent times, in a bed, still very well marked. through the centre of the district from the neighbourhood of Pakhi Mián on the east to that of Theh Kalán on the west. Although this bed is very small and narrow, the basin of the river in flood was fairly large, if we may judge from the remains of the right high bank, which are well marked along a great part of the course of the stream, running parallel to the old channel at a distance of several miles. On the left or southern side the old Biás has no high bank. The Biás was running in its old bed at the time of Tamerlane's invasion, and the country which it watered is described as full of supplies and prosperous The river was also in its old bed in the days of the Ain-i-Akbari, and the pargana of Khai, which depended on this river for its prosperity, is described by popular rumour as a tract which yielded the traditional 'nine lakhs' of revenue,' There are still remains of several canal cuts taking out from the Bias, both in the neighbourhood of Khai (near Mitru) and elsewhere; and these old canal outs are still known to the people by their original names (Shekhwah, Lodanwah, Kaluwah, Gauharwah, etc.), though they have been out of use for many

^{*} See Raverty (J. A. S. B., 1892, pp. 157, 159 and 165):

years. There is a story that the Bias descred its original course because certain boatmen refused to carry a fakir across the stream, thereby entailing the curse of the fakir on overything concerned with the contretemps. As to the date at which the river left its bed to join, as it now does, with the Sutlej near Hari ka Pattan in the Lahore district, local accounts are very vague. People generally say that the event occurred some 200 years ago, and there are said to be some 'historical evidences of this. On the other hand, the stream is shown as flowing in its present course in Rennell's map of Hindustan, dated 1788, and there was a very old man living in 1889 who is said to have remembered the drying up of the stream in his youth.* The ordinarily accepted date for the change appears to be A.D. 1790 or 1796, † but it is possible that the process of change was only gradual.

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Descriptive.
The Biss.

The Sutlej.

The remaining river of the district is the Sutlej. The river is sometimes spoken of, especially in thoupper part of its course, as the Nili, but the ordinary name for it is the Ghara; Satlej or Sattluj being the 'sirkari nam' employed in talking to officials only. This river, like the rest, has changed its course within historical times, but our information regarding its vagaries is somewhat uncertain. It is believed by somet that the Sutlei originally joined with a river known as the Hakra, but now lost, which used to flow through the Baháwalpur State at a distance of some 40 miles south of the present channel of the Sutlej. Abulfazl's description of the Sutlej and Biás is not very intelligible, but from the account given by him of the Suba of Multan, it is clear that the Sutlej in the time of Akbar ran in a bed not materially different from that which it now occupies. The river bed is narrower and more sharply defined than that of the Chenáb, and the depth of water during the cold weather seldom exceeds 12 feet, rising in flood to 18 feet. The river is in several places fordable in dry winters; and the difference between the average level in January and the level of the highest floods is only 9 feet, as compared with 13 feet on the Chenáb. The northern bank of the river is, moreover, far better defined than that of the Chenáb, and in ordinary years presents a sufficient barrier to the flooding beyond it. Near the confluence of the two rivers the intervening land is regularly flooded during the summer, but the floods come almost entirely from the Chenab, the Sutlej, as a rule, only inundating the area below the high bank. As compared with the Chenáb, the Sutlej is very capricious in its inundations, and the area flooded varies very much from year to year. .The stream is navigable throughout by

A Sec. Dr. Oldham's article referred to. This view is strongly opposed in another article by 'Nearchus' in Calcutta Review, 1875, p. 323, seq.

§ Sco Ain (Jarrett), ii. 326.

Sce Raverty (J. A. S. B., 1893, p. 179); see also Calcutta Review, 1875; p.337.
† See Dr. Oldham in Calcutta Review, July 1874, and Cunningham's Ancient Geography, p. 222.

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Descriptive.

River discharges,

country boats, and in the days of steam navigation steamers occasionally went up as far as Forozepore.

There are no data to show the discharges of the Sutlej river in this district, but there are records for the Chenáb at Sher Shah since 1890, which give the following minimum discharges:

Year.	M	inimun 1	Year.		Minimum
	die	scharge.	• •		discharge.
1891-92		12.200	1896-97	•••	11.600
1892-93		15,550	1897-98	•••	10,100
1893-94		21.900	1898-99	4	5.900
1894-95		21,300	1899-1900		5,400
1895-96		20,300		•	- 1

The question of the supply of water in the rivers is of considerable interest in connection with the canal system of the district and with the complaints often made that the canals have suffered from the construction of the Sirhind and Chenáb Canals. The Sirhind Canal was opened in 1883-84, began to develop in 1887-88, and was in full working order in 1891-92; while the Chenáb canal was opened in 1887-88, began to develop in 1892-93, and was practically in full working order in 1897-98. The canals of this district begin to flow in the spring when the floods rise, and cease flowing in the autumn when the floods subside, so that the effect of canals above-stream would be felt mainly in the months of April and October. The average gauge readings on the rivers have been as follows*:—

			Оя	enab Rij	ver.	SCILEJ RIVER.			
			For whole year.	For April.	For October.	For whole year.	For April.	For October	
					· · · ·				
1879—1883	***	•••	301.13	390.78	390.04	870-96	309.79	370-46	
: 1884—1888	***		391-84	802·51	390.07	871-22	869-76	871 27	
1889—1893	•••	····.	391.80	891:06	890.92	, 371·25	^369∙95	371 33	
1894—1898	•••	•••	381·13	382·18	370-24	870·2 3	868·45	869-64	
					L			}	

^{*} The Chonab readings were at Bandarghat till Decombor 1894, when the gauge was removed to Sher Suah. The Sutlej readings are at Adamwahan.

The average annual period for which the canals were running are given below*: -

Chapter I. Descriptive. River discharges, &c.

	Спх	NAB RIVER	•	SUTLEJ RIVER.			
	Average date of opening of canals.	Average date of closing of canals.		Average dute of opening of canals.	Average date of closing of canals.	Period of running of canals.	
1865—69 1870—74 1875—79 1880—84 1895—89 1895—99	26 April 17 , 22 , 21 , 24 , 22 , 29 ,	00	159 166 151 162	19 April 3 May 13 April 2 " 8 " 20 ", 7 May	10 Oct 9 11 ., 17 22 ., 9	159 182 199 198	

The average areas irrigated (including failed areas) by the inundation canals, other than the Hajiwah canal, have been:-

		Ch	enáb Canal	ε,	Sutlej Canals,
			Acres.		Acres.
1868-69 to 1872-73	***	***	101,353	•••	111,165
1873-74 to 1877-78	•••		130,407	***	am'a .a
1878-79 to 1882-83	,	•••	154,380	***	169,097
1883-84 to 1687-88	,		157,716	•••	173,706
1888-89 to 1892-93	•••		164,531	•••	189,507
1893-94 to 1897-98		•••	170,879	•••	171,119

Strictly speaking, the district (if we omit consideration of Configuration of the Trans-Ravi tract, which geographically is rather a portion of the district. the Jhang district) consists of two main portions, viz., (i) the high central platenu between the old bed of the Ravi and the old right bank of the Bias, a tract which is looked upon as the bar proper, though the term is also commonly applied to all lands ontside the reach of the river; and (ii) a low alluvial plain sloping away from this central plateau towards the beds of the rivers. For practical purposes, however, it is more convenient to look on the district as composed of three distinctive tracts, namely, (a) the tract within the sphere of the direct influence of the rivers, (b) that reached by the canals, and (c) that beyond the reach of the canals.

The riverain tract, which is spoken of as the Hithar or the 'Kandha Darya,' presents much the same features as similar tracts in other parts of the province. In the winter we find a straggling, sluggish stream, meandering between sandbanks,

The riversin.

^{*} This relates to the four large Cheuáh Cauals (viz., the Daurána Langána, Wali Muhammad, Sikandarahad and Gajjuhatta), and to all the Sutlej Canals except the Hajiwah,

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Descriptive.
The riversin.

and along its sides long stretches of low tamarisk scrub, interspersed with long fields of gram. or wheat, or peas. In July come the floods (chhal), and the whole of the lower tract adjoining the river is inundated with water. Where there is an inlet towards the areas further from the river, or where the slope to the river bed is very gradual, the inundation spreads further inland, and (especially in the south-western corner of the district) penetrates by creeks and natural depressions to villages far distant from the river. Where the river is a full and vigorous stream like the Chenáb, the riverain villages are in many places protected by embankments against its encroachments, but the moisture will percolate much farther inland than the actual floods themselves. Where the river is more feeble, as in the case of the Sutlej, its inundations are, as a rule, confined to the areas below the high bank; but the existence of the bank enables the zamindárs to make more frequent use of jhalárs for conveying the river water on to the higher lands. The areas under the direct influence of the river are usually very bare of trees; but in the higher lands subject to the indirect benefit of the river moisture, trees and vegetation of all kinds are more luxuriant than in the tracts further inland.

The canal irrigated tract.

It is in the tract intervening between the riversin and the bar that the canals find their sphere of action. The canals of this district are (with the exception of the Sidhnai) inundation canals, running only when there is sufficient flood in the river to reach the level of their beds at the places where they take off from the river. An account of these canals will be given in Chapter V below; and meantime it will suffice to notice that the course of these canals and of their branches is generally manifested to the eye by a line of vegetation and a series of high spoil banks. The watercourses by which the water is taken from the canals to the fields, require, like the canals themselves, an annual silt clearance, and the banks on either side tend thus to grow higher year by year. The cultivation dependent on these canals is aided by an immense number of wells dotted over the tract under consideration, each with its Persian wheel attached and its cattle byres adjoining. The greater number of the cultivators live in houses round these wells in groups of three or four families to each well; but in many places there is some dentral well or other spot where the chief landowners, and artizans, and others are more especially congregated. Both the individual wells and the larger villages or bastis are, as a rule, distinguished to the eye by the cluster of trees that adjoins them, but elsewhere, except along the banks of capals and watercourses, this intermediate tract of country is marked by little in the shape of tree vegetation.

The bar.

There remains the third tract of high land beyond the reach of the canals, which is known by the general name of

· 'the bar.' The high tract between the old banks of the Ravi and Biás is known properly as the Ganji bár. Between this and the Chenáb lies the Ráwa or Rávi bár (a term which for revenue purposes has been applied to the whole bar tract of the district); and to the south lie the Biás $b\acute{a}r$ and the Nili bár on the old Biás and Sutlej respectively. The Ganji bár would be a comparatively sterile waste were it not for a scanty growth of jand and jal trees; as it is, water is obtained at depth of 40 to 48 feet, and is employed for drinking only, the tract being frequented only by camel breeders. Of the Ráwa proper or Rávi bár the greater part has been encroached upon by the irrigation of the Sidhnai Canal, and the remainderconsists for the most part of a fairly thickly wooded tract, known as the jhangar, the more valuable portions of which have been set apart by Government as reserved forests for the production of firewood. The bar country to the south of tho high bank of the old Bias, again, differs entirely in its features from the Ravi bar; the country being but slightly above the level of the Sutlej, and of comparatively recent alluvial formation, the upper soil is with the aid of water capable of producing good crops, and the country is here and there well wooded, but deep sand is met with a few feet below the surface;* and in the absence of water artificially supplied, the country for mile after mile is completely desolate and sterile without a trace of grass or other vegetation.

There is a recording station for rainfall at each of the tahsil head-quarters, and the results of the records are shown in tables III, IIIA and IIIB of this Gazetteer. The average recorded rainfall of the district for the 10 years ending 1899-1900 is 6.27 inches, and the district shares very little either in the summer or in the winter rains.† The natives will say: "When we see a cloud, we exclaim, 'it has rained.'" The rainfall, besides being scanty, is very irregularly distributed, and heavy falls may occur in one place, while a village ten miles off may be left untouched. The town of Kahror considers itself especially badly treated in this matter; and the saying there is: "Ai Kahror di wari, ha minh te thi gai andhari" that is to say, that when Kahror's turn for rain comes, the rain becomes a mere dust-storm. It is impossible to say whether the tahsil head-

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Descriptive.
The bar.

Rainfall.

^{*} The sandy nature of the soil greatly increases the cost and difficulty of sinking wells, as it is necessary not only to have masonry sides but to line the masonry with wattles. The soil, too, is so yielding that it cannot (so the people say) bear the weight of buffaloes treading round the wells, and bullocks only can be used to work them.

[†]The traveller Albiruni, writing in the 14th century, says: 'The people of Multan used to tell me that they have no Varsha-Kála (rainy season).' (Sach 211). But the same author in contesting the supposed age of the idel of the sun at Multan wrote, 'How could wood have lasted such a length of time, particularly, in a place where the air and seil are rather wet.' The immense damage done by the heavy rains during Tamerlane's invasion (A.D. 1307) is noted in Chapter II below. The most remarkable fall of recent times is probably that of the 28th-29th July 1892, when 848 inches fell at Multan within 48 hours.

Chapter I.

Descriptive.

Reinfall.

quarters, where the rain is registered, have higher or lower falls of rain than the average village; but in Mailsi, where the tabsil head-quarters lie at the southern corner of the tabsil, it is probable that the tabsil record falls short of the average of the tahsil. There are old zamindars, who will explain to you that the blossing of heavon cannot be expected to fall as copiously at places like tabsil head-quarters, where so much perjury is committed, as eleswhere; but we have at present no statistics to test this theory. The Canal Department have lately started some registering stations at their bungalows, which may at some future period shed further light on the subject. The rain, though so scanty in this district, is still of no little agricultural importance. There is, it is true, but little cultivation dependent on the summer rains, but the growth of grass, on which the welfare of the cattle hangs, is closely connected with the amount of the summer rainfall. And although little or none of the rabi crop is sown with the aid of rain, a great part of it depends for its maturity very largely on the timeliness and quantity of the winter rain.

There are two sayings of the people on the subject of the rainfall which are worth noting, as showing the connection in their minds between rain and thunder. On the one hand they say:—

Awe te na bháwe ... Thukk hai us áwan kún Kháwe te na máwe .. Thukk hai us kháwan kún Gajje te ne wasse ... Thukk hai us Sáwan kún

'To come and not be welcome is a poor coming; to cat and not digest is a poor eating; to thunder and not rain is a poor July.' On the other hand, if they wish to point out that much talk means little action' they say, 'Jera gajje o wasse nahin.' 'If there is thunder, there is no rain.'

Climate.

The heat and dust of Multan are proverbial. The day temperature in the summer months is high, but this is counterbalanced by a comparatively cool night. Usually at night a breeze springs up, which prevents that feeling of suffocation fell in some other places where the actual temperature recorded may not be so high, but where the air is still. No doubt the high temperature is due to the comparative want of moisture in the atmosphere, which renders it diathermic, permitting the passage of the heat rays more freely than when it is laden with moisture. The soil, too, absorbs and reflects the heat to a high degree; yet once the sun goes down, the pure dry air allows of the rapid radiation of heat from the soil, thus giving as a compensation to the heat of the day a cool night. Table No. IV shows the average temperature of the three months, May, July and December, for the years extending from 1868-69 to 1898-99. The highest day temperatures are recorded in the end of May and beginning of June. The difference between the maximum and minimun temperatures in May is as much as 42 degrees.

The climate of the district is not so bad as it is often painted: As elsewhere in the Punjab, the cold weather is delightful, and the hot weather, though a long one, is probably more endurable than that of most plain stations in the province. In March there are some hot days, but a storm or series of storms generally comes, and the mornings and evenings remain fairly cool till well into May. From then to the end of June it rapidly gets hotter, the last week or ten days of June being usually very oppressive. For some reason or other, although there seems to be only too much hot wind, tatties will not work in Multan. What the weather will be from the end of June to the beginning of the cold weather is a great chance. In favourable years a slight breeze sets in with the rains, and continues to blow on and off throughout July; in August there are generally some hot steamy days; in September the days are still hot, but the mornings and evenings become cool, and this coolness increases until the cold weather sets in, generally with a thunderstorm, about October 15th, but it is too hot to be pleasant in tents till the middle of November. This is the weather in favourable years; in unfavourable ones no breeze sets in, and as soon as the scanty showers cease the whole place begins to steam.

Chapter 2.1. Descriptive.

The district, as a whole, is healthy. The statistics regarding the births and deaths in the district will be found in Tables XI, XIA and XIB, and those for births and deaths in the towns in Table XLIV; and further remarks on the subject of these data will be found in Chapter III below.

Health.

Cholera is a rare visitant. In 1892 there was an opidemic causing 1,939 deaths; the next epidemic was in 1899, when there were 117 deaths. In the interval the disease was absent.

Malarial fevers are more or less provalent, but the deathrate from this class of disease is considerably affected by the
rainfall. In 1892, for instance, there was an enormous deathrate owing entirely to the increase of fevers in consequence
of the heavy rainfall. The parts of the district near Jalálpur
and Shujabad are subject to floods, and this detrimentally affects
the health of the population. Spleen is common in this part of
the district, and also asthma of a malarial origin—the two discases often going together, and both being the result of repeated
attacks of fever. Malarial fevers are most prevalent during
the months of October, November, December and January.
Speaking generally, however, there is not much fever in Multan:
and there is a good deal of truth in the people's saying that
'Multan is healthy except when it rains—and it never rains.'

Eye diseases are rife, particularly those forms which affect the lide; large numbers of people being the subjects of granular ophthalmia in all its stages, from mero irritation to destruction of the eye as an organ of vision. Chapter I. Descriptive. Health. Stone in the bladder is also common, the actual cause being still undecided. This disease affects children as well as old persons. It is difficult to say whether it affects males and females equally, owing to the reluctance of the latter to undergo treatment.

The average death-rate per 1,000 for the period 1890—99 on the population of 1881 is 33.94; the birth-rate 47.41 per 1,000.

Geology.

The soil of the district is of an alluvial character, and sand is everywhere met at a short distance below the surface. The geology of the district has, however, been subjected to very little detailed enquiry; and readers are referred to the sketch of the geology of the Punjab as a whole, which was prepared by Mr. Medlicott, late Superintendent of the Geological Survey of India, and which has been published in extense in the Provincial volume of the Gazetteer series, and also as a separate pamphlet.

Mineral products.

There was a certain amount of salt manufacture under native rule in places where kallar soil was prevalent, more especially in the Shujabad Tahsil, and the Nunars or salt workers have left their names attached to mounds, wells, &c., in various parts of the district, but such manufacture is no longer permitted under our salt laws. Even saltpetre is only manufactured in moderate quantities; in 1897-99 an average number of 13 licenses were granted per annum to cover an average manufacture of 5,000 maunds. A little kankar is also here and there found sparsely on the surface and a certain amount of kankar was at one time dug up from the bad of the Sidhnai reach in the Kabirwála tabsil.

Trees.

The principal trees of the district are the Jand (Prosopis spicigera), Karril (Capparis aphylla), Farásh (Tamarix articulata), Van (Salvadora oleioides), Kikar (Acacia arabica), Sisham (Dalbergia sissoo), Ber (Zizyphus jujuba), Tut (Morus alba), Sirin (Albizzia Lebbek), Bohar (Ficus indica), Pipal (Ficus religiosa), Khajji (Phænix dactylifera), Bhan (Populus cuphratica), Amb (Mangifera indica), and the Nim (Melia indica). The first four are found all over the bár, and are in fact the only trees that flourish in the dry arid tracts of the district. The others prefer a fairly moist soil, and (with the exception of the last two) are met with on sailāba and irrigated lands, along canal cuts, and in depressions that are subjected to periodical inundations; while the two last named are generally found in gardens

^{*} The information given below regarding the flera and fauna of the district has been kindly supplied by Mr. C. Hossiter of the Forest Department, who has been long and intimately acquainted with the natural products of Multan.

The kikar is the most useful of these to the agriculturist. He roofs his house with its wood. His Persian water-lifts, carts and agricultural implements are generally made from it. The bark supplies him with tannin, and the leaves, twigs, and seedpods with fodder; while the thorny branches are used for fencing in his fields and making sheep-pens, &c.

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Next in point of importance is probably the jand, which, together with the farásh, karril and van, keep the local markets supplied with fuel. These four are the principal forest trees in They are capable of withstanding long seasons of the district. drought, and when properly cut, coppies freely. Camels, goats and sheep are very fond of their foliage, and when grass is scarce kine even browse off the plants with apparent relish The tender seed-pods of the jand are made into a sort of spinach, and are eaten by the people; and in times of famine even the ripe dry rods are used. On such occasions the seeds are removed from the pod, and the outer covering (which contains a soft fluffy substance) is ground into flour, and after being mixed with a little átá is baked into cakes. The wood burns well, and is without doubt the best wood fuel that can be produced in the district. Furásh and karril also burn well, and large quantities of these woods are cut annually for the supply of locomotive fuel The annual output from the Government to the railway. forests has of late amounted to as much as 17 lakks cubic feet. the greater portion of which has been supplied to the railway.

Farásh and karril or karính are also used for building purposes. The wood of the latter much resembles the box, and is not attacked by insects. The flower and fruit of the karril are eaten by both man and beast—the unripe fruit being considered a great delicacy when prepared in the form of a pickle. A dye is obtained from the farásh galls, which are collected and sold in the bazars.

The ván is an evergreen shady tree, the fruit of which is largely eaten by all classes of natives. During the months of May and June, when the fruit ripens, most of the poorer people leave their homes and move on to the van growing localities, where they remain for weeks, living almost exclusively on the fruit. Cattle are also very fond of the fruit, and so also are hares and deer. The dried fruit somewhat resembles the current. both in form and flavour, and in good fruiting. seasons large quantities of the fruit are preserved in a dry state, for future The wood, which is rather soft and light, is not very good for either building or fuelling purposes, though it is used for both. It keeps pretty free from the attacks of insects, and when burnt smoulders away without producing much of a flame, and leaves a large quantity of ash, which when boiled in water forms a decoction that is used for killing mange and removing hair from mangy camels. The decoction has a wonderful effect in Chapter I. .

Descriptive.

Trees.

instantaneously removing hair, one application being enough to clean shave a beast in a few minutes.

The sisham is a well-known tree. It is valued for its wood, which is extensively used for all articles of furniture, cart and coach building, and all articles of wood-work that require strength and elasticity.

The ber under favourable conditions is a fast growing tree. It attains maturity in a few years, and bears the wild plum, which is much liked by natives. The wood is close grained and tough, and is used for well curbs, light rafters, door planks and charcoal making. The twigs and leaves are eaten by camels and goats, and the branches are used for making fences.

The tit or mulberry-tree begins to bear fruit at a very early age. It is found near wells and watercuts, and is grown as much for its shade as for its fruit and fodder. Its wood (which is very elastic) is used for axe and hoe handles, cot legs and other petty articles. Baskets are made from its twigs, and the leaves are used for fodder; the fruit being also eaten.

The sirin or shavinh is a tree that requires a little care. It grows rapidly during its infancy, but being thornless and weedy at that stage of its growth, requires more protection than the trees already described. It is grown chiefly for its shade, but its wood (which is of a dark reddish brown colour, and rather prettily marked) is used for oil pestles and mortars, posts, door chaukhats, and thick planks, &c.

The bohar and pipal are cultivated principally for their shade. Both trees are held in reverence by the Hindús. The wood is of very little use except for burning. The leaves are eaten by cattle; and the milky juice makes splendid birdlime. Charcoal made from the pipal is very inflammable, and in the absence of better sorts of charcoal may with advantage be used in the manufacture of gunpowder. The bark yields a reddish brown dye, and the fresh milk of the bohar is advantageously used for removing films from the eye.

The khajji or Indian date-palm is well known to those who have been to Multan. It is grown chiefly for its fruit, large quantities of which are eaten and collected for export. It is a source of some revenue to the people, who look after the tree while it is in fruit, but take little interest in its improvement. The wood is used for beams, posts and water troughs, and the leaves are made into mats, baskets, ropes and hand fans. The leaf stalks are used for fuel, and when split up furnish material for basket making, &c. The fibrous matty covering which is found at the base of the fruit stalk is used for cordage, and the stalk itself is split up and made into chicks, cages, &c. Altogether the khajji is a very useful plant, and is deserving of better attention.*

^{. *} See also Chapter IV, below.

The Bhan is a tree that is found along banks and islands of the Chenáb and Sutlej. It is not much valued for its wood, which, though tough, is light and not very durable. It, however, is good enough for ridge-poles of sheds and other temporary structures, as well as for fuel and for making cot legs, &c. Camels, goats and sheep are very fond of the leaves, and the tender twigs are used as tooth-brushes by natives.

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Descriptive,

There are some good mangoes in the district. The best are probably the Sufeda, Shahpasand and the Tory, but there are not many trees of these varieties; and although some of the others are not bad eating, they are not nearly as good as those above named. The tree is cultivated for its fruit, which is eaten both in its ripe and unripe state; and when the tree gets too old to bear, it is cut down and used for fuel, planks, rafters, beams, &c.

The nim is another sacred tree that is cultivated as much for its medicinal properties as for its shade. It makes a splendid avenue tree, and is used in all sorts of medicines. The dried leaves when packed with warm clothing preserve the clothing from the attacks of insects.

The mallha (Zizyphus numularia) is a thorny plant, much resembling the Ber in leaf and fruit, but not so tall of course, and growing more in the form of a bush. The leaves make an excellent fodder, but to collect them the plant has generally to be cut. The process of collecting is not a difficult one. The cut portions of the plant are dragged to a clear open spot, and when the leaves begin to wither they are knocked off by a few heavy blows from a stick, and are collected and stored away for future use. The clean straight stems make fairly good axe handles, and the branches and thorny portions are used formaking fences and sheep enclosures, while the bark yields a tannin, and the wood is good for burning.

The phog (Calligonum polygonoeides) is found chiefly in the sandy portions of the district. It is eaten by camels and goats, and is used for fuel and charcoal making.

The ak (Calotropis gigantes) is another shrub that delights in saudy soils. It grows to a height of 5 to 8 feet, and is a very useful but much abused plant. Charcoal made from it is used in the manufacture of gunpowder. The milky sap is used in various ways and for all sorts of disorders. When applied to a splinter or thorn under the nail, or indeed in any part of the body, it has a wonderful effect in immediately loosening the splinter. The point of incision of the splinter should first be opened out with a needle, care being taken not to draw blood; and their a drop or two of the fresh milk should be allowed to fall into the wound, and in a few minutes, when the milk has dried, the splinter may be easily removed with a little manipulation of the

Shrubs.

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Descriptive.

Shrubs.

needle. In cases of toothache it is applied to relieve pain, but if used frequently it destroys the tooth altogether, bringing it away in chips from the socket. Tanners use the milk for removing hair from raw hides, and people suffering from scabies use it for producing a healthy growth of flesh. Snake-charmers use the root, and it is believed both the flower and milk, in cases of snake bite; while the root bark is used in all sorts of preparations by hakims. The seed floss is used for stuffing pillows; and the inner lining of the green bark yields a strong silky fibre, which is not generally used, but which is capable of being spun into a strong glossy yarn.

The kangán khár (Haloxylon recurvum) is the plant from which sajji or barilla is made. It is cut early in the winter when the plant is in flower, and after being allowed to dry is burnt over a basin, shaped hollow, that is previously scraped in the ground; and as the plant burns it emits a liquid substance, which settling in the bottom of the pit, is stirred up with the living coals and ash, and then covered up with earth till it cools. On the third or fourth day the pit is dug up, and a large mass of barilla is found at the bottom. The rovenue from the sale of Kangan Khár found growing in the district rakhs amounts to about Rs. 4,000 a year.*

An inferior description of barilla is also made from the lana (Salsola), two distinct varieties of which are found in the district. They are both much eaten by camels and goats; and where wood is scarce, are used also for fuel.

The Láni (Suaeda rudiflora) is another plant that yields an inferior sort of barilla, but which is not much used for that purpose. Camels are very fond of it, and so is the field rat.

The khip (Leptodenia spartium) is a plant that is chiefly used for heating ovens, stuffing pack-saddles, and making the walls and roofs of sheds. In its green tender state it is munched by cattle, but is not much relished by them. It yields an indifferent fibre, which can be twisted into ropes, but which is not much used for that purpose.

Lai.—There are two varieties of this plant. The Tamaria gallica, which is known as the Kokan or Gaddoh Lai, is generally met with on saline soils both near and long distances away from the rivers, while the Tamaria divica is to be met with on alluvial deposits. The former grows more in the form of a deformed scraggy bush, while the latter (which is used for basket making and lining unbricked wells) takes the form of an erect leading shoot. Both plants are eaten by camels and goats, and are used for fuel. The former has been known to yield a sweet semi-transparent substance much resembling lumps of sugarcandy both in flavour and appearance. During the winter of 1899-1900

^{*} See also the account of this product given in Chapter IV A. below.

the plants in the Mailsi tahsil were covered with this substance, and crowds of people were to be seen collecting and eating it.

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Búin.—This is a very useless plant. It is found in all sorts of soils, and is used chiefly for heating ovens.

Rasham (Pluchea lanceolata).—This is another very useless plant. It is eaten by camels and goats, but apparently not with any relish.

Jowasa or Jawanh (Fagonia arabica).—This plant grows abundantly on fairly moist soils. It makes its appearance early in spring, when it is most liked by camels and goats, and lasts till the end of the rains. It is a prickly shrub standing about 18 inches high, and is used occasionally by Europeans on tour as a substitute for khaskas in getting tatty screens prepared. It answers admirably for this purpose, as it works well even with a moderately light breeze, and is easily obtained in all parts of the district.

Dhamáhán (F. bruguiera).—This much resembles the Jowasa, but is not found in such abundance, and is used chiefly in medicines.

The Van Vari, Bakrain and Kurkat are the principal climbers that are found in the district. They are all eaten by camels and goats, and are generally found on Jand trees.

Climbers.

Of the many varieties of grasses that are to be found in the district, the following are most known; and the first six are considered the best for fodder:—

Grasses

Khabbal (Cynodon dactylon). Dhaman (Pennisetum cenchroides). Palwahn (Andropogon annulatus). Kheo (Sporobolus orientalis). (Panicum colonum). Sowank Chimbar (Eleusine aegyptiaca). (Panicum antidotale). Girram Khavi (Andropogon iwarancusa). Dab (A. muricatus) Nonak (Sporobolus diander). Dila (Scirpus maritimis). Kura (Panicum helopus). Sar (Saccharum ciliare). (S. spontaneum).Kánb

The two last named are tall coarse grasses that are much used for thatching purposes. They are found in great abundance or low-lying alluvial deposits and on the banks of watercourses and canals. Both plants yield a fibre, but the moonj fibre of the Sar is infinitely superior to the fibre obtained from the Kauh. The Sar reed, which is known as the Kana or Sarkanda, is extensively used for making chicks, stools, chairs, and for roofing houses, while the last, or rather uppermost, joint of the reed is used for making winnowing trays, screens, boxes and baskets.

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Descriptive Grasses.

Other plants.

Altogether the Sar is a very useful plant, and is much valued by the agriculturist, whose needs in the matter of rope and cordage are all supplied from the fibre of this plant.

Some Kúndar (Typha angustifolia) is to be found in parts of the district. It is eaten by horned cattle. and is used for making mats, thick ropes, and baskets. The fruit (known as Búrí) is sometimes used for human food.

The kanwal or pabban (Nelumbium speciosum) is the lotus, the roots, stalks and seeds of which are eaten by natives. The roots (known as Bhen) are a common food in this part of the Punjab.

Tumma or Kartumma (Citrullus colocypthis).—The fruit, leaves and root of this creeper are all used medicinally. It is the colocypth mentioned in the Indian Pharmacopoia.

Kandiári (Argemone Mexicana). "This is a prickly little plant that bears a spherical little fruit which much resembles a miniature brinjál. The fruit, leaves and juice of this plant are used as medicines.

The Kakora or wild bitter gourd is found during the rains in well sheltered low-lying localities, and is eaten by both Hindús and Muhammadans.

Chibbhar.—This is a sort of a melon that trails along the ground. It bears a mottled oval-shaped fruit, about 11 inches long, that is eaten by both man and beast.

The Bhakra (Tribulus terrestris) is found all over the district. It is the plant that is so often spoken of as having been freely eaten by people in times of scarcity. Camels, goats and sheep are very fond of it, and the powdered fruit is used in kidney and urinary disorders.

The Bokhat (Asphodelus fistulosus) and the Leh or milk thistle are two very troublesome weeds to the agriculturists. They prefer a fairly moist sandy soil but are found almost anywhere, and are very difficult to eradicate. The Itsat (Trianthema pentandra) is another very troublesome weed. It grows with great obstinacy during the rains, and requires a lot of weeding to be kept down. The two former are winter crop weeds, while the last named is one that asserts itself during the rains. It is used medicinally, and as a pot herb too, and is eaten greedily by camels and goats.

The Khumb or mushroom is found during the rains, and is eaten by all classes of people.

Wild animals:

Multan is not a district that one would care to go to for purposes of sport, but to those who have to travel about the district it may be interesting to know that the rifle, rod and gun can all be used in their turn to break the monotony of camp life. Gazelle, have and partridge (both grey and black) can be found in all the reserved forests; while snipe, duck,

geese and coolen can be had along the banks of the Sutlei and Chenab during the winter. None of these are to be found in very large numbers, but they are sufficiently plentiful to induce an officer on tour to take his guns out with him. There are no sport. nilgai or black buck, and the only descriptions of deer that are to be met with are the chinkara (Indian gazelle) and the hog deer; the latter is found mainly in the swampy belahs of the rivers. Pig are also to be found, but they never break cover in places where they can be ridden to the spear, and they must either be shot or (in the event of their being required for a run) netted and taken to the open. Obarah and sandgrouse visit the district during the winter. In addition to these, there are the quail, plover, pigeon and curlew, which all add to the table fare and help to make camp life pleasant. As regards the curlew, the three varieties (red crested black, grey, and white) that are known in the Punjab are all to be met with. Foxes, hares and jackals are sufficiently plentiful to afford tolerably good sport with a bobbery pack.

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Descriptive.

Wild animals:

Wolves are occasionally to be met with (generally in pairs), but they are not destructive to human life, and are seldom even known to attack people. Badgers and wild cats are also to be found, and some good rifle practice can be made on alligators that are often seen basking on the islands and sandbanks of the rivers.*

The Chuhras (people of the sweeper caste) shikar a lizard called the sahna or sanda. This repulsive looking creature is about 10 inches long. It is gregarious in its habits, and is found in the bar, living in holes about 4 feet deep. The burrows slope to an angle of about 33° and are provided with two chambers, one just below the entrance of the hole and the other at the extreme lower end. The lower apartment is the nursery and is used also for the sahna to lie up in during the dead of the winter, when he is in a semi-torpid state. The sahna is gifted with a very keen sense of hearing, and is provided with a horny scolloped tail for purposes of defence. He is able to hold his own in cases of dispute between himself and the smaller varieties of snakes as to whether he is to give himself up, body and all, for the snake's dinner, or retain possession of his hole. He is most peculiar in his habits. From early spring to the commencement of winter he comes out of his hole daily, never leaving it, however, till the sun is fairly warm; and on retiring to rest, at about 5 or 6 in the evening, he carefully plugs up his hole with loose earth taken from the upper chamber and battered against the mouth of the hole with his head to keep it in position. In this way he himself fairly well from snakes; but if a snake

^{*} Larger game was to be found within a comparatively recent period. Vigne travelling between Luddan and Multan in 1836 writes "Tigers are to be found in some parts of the jungle and on the banks of the rivers" ((thazni, p. 14)

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Wild animals:

attempts to force himself into the hole (which they frequently do), the salma meets him at the hole, tail foremost, and, while carefully protecting his body by the walls of the hole, waggles his tail about and disputes his entrance. In the scuffle that ensues the snake as frequently comes off second best as victorious. The sahna generally keeps his opponent at bay as long as he does not take a false step, either by allowing too much of his tail to protrude beyond the hole, or, on being intimidated. by retreating to a distance that may enable the snake to force. himself between the sahna and the sides of the hole. People who hunt the sahna know how readily he comes up to defend himself from the attacks of snakes, and this knowledge has caused them to devise a plan for hunting him by imitating the rustling of a snake. They do this with a tuft of mooni fibre tied on to the end of a stick, about 5 feet long, in the form of a paint-brush. The holes are previously marked off by long straight lines, that are to serve as a guide to the shikari when he commences operations later on. On the sahna retiring to rest, and before darkness sets in, the shikari approaches the hole very cautiously; and as he moves along with the brush well in advance of him, he trails it along the ground in a zigzag fashion till he gets up to the hole. He then quietly squats down, and at breaks of short intervals rustles the brush all around and over the hole till the sahna, in his excitement and by constant waggling of the tail, dislodges the plug of earth which, in falling, still further excites the sahna and causes him to poke it out to a distance that enables the shikari to lay hold of it. He is then speedily jammed against the side of the hole by a flat wooden peg that is inserted to keep him from struggling. This plan of shikar is practiced only in certain seasons and when a colony of sahna happen to be within convenient reach of the chuhra's encampment. The usual mode of shikaring them is during the day, either before they have opened out their holes or immediately after they have plugged them up. The implements then used are a peg similar to the one already described and a mallet, shaped like a polo stick. about a foot long, with a 8-feet handle stuck in nearer towards the base than the apex. The mallet head tapers to a point about an inch in diameter, and is generally made of some hard wood. Armed with these instruments and a double cord-belt round his waist, the chuhra stalks out either before the sahnas have left their holes, or immediately after they have retired; and as he moves along (always without shoes, and at a very slow pace) he keeps a sharp look out for the sahna's hole, which he approaches very cautiously, almost on tiptoe; and when within striking distance of the hole, he brings his mallet down with such terrific force that with one blow of his mallet he sinks a shaft, about 4 inches away from the hole, that completely cuts off the sahna's retreat, and rapidly inserting the woodon peg into the crumbled chamber, he secures his shikar, and breaking its

spine just above the shoulders, he puts it between one of the twists of his cord-belt, and proudly marches off to the next sahna's hole. A chubra, after a successful day's shikar, is a treat to see. His shoes (if he has any) are generally stuck into his pagri, and with his belt full of these repulsive looking sport. sahnas, all dangling around his waist, he brings to memory the pictures one sometimes sees of Adam and Eve after they had been driven out of the Garden of Eden. A third way of shikaring the sahua is to suffocate the poor beast. This plan admits of all the members of the chuhra family participating in the sport. It is carried on during the rains (generally after a very heavy fall, when there is plenty of water available). The chuhra on such occasions goes out with all the spare members of his family, providing himself with a few pots and some sort of digging implements; they go to the nearest depression that has some water within convenient reach, and either drain water into the hole by an artificial cutting, or swamp it by filling it from their pots. As soon as this is done, the hole is plugged up with a tuft of grass or tender twigs; and after all the neighbouring holes are treated in a similar manner, the plugs are drawn out, and the poor swamped sahna, that had been trying to force his way through the tuft, comes out cold in death, with his claws stiffened over the twigs that he had been trying to grasp.

Chapter I
Descriptive
Wild animals:

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Of venomous snakes, the cobra (Naja tripulians), the Echis carinata, and the krait (Bungarus caruleus) are the most common. They are to be found all over the district, even at Multan; and are a constant source of danger during the summer. According to official returns for the years 1895 to 1898, sixtynine persons on an average are reported to have died of snake bite each year; and rewards to the extent of Rs. 101 were paid annually for the destruction of 19 wolves and 218 snakes each year.

The principal varieties of fish that are brought to the Multan market are the rahu, bachwa, malli, tirkanda, doula, saul, moh, singi, chilwa, tengra, bam or eel, and the shrimp. They are mostly got from the Cbenab and Sutlej, though occasional consignments are received from the Indus. Of these, the best eating are the bachwa and the rahu—the bachwa being considered a particularly well-flavoured fish. From an angler's point of view, the doula and tirkanda afford the best sport—that is to say, they are plucky enough to take anything that comes in their way, and will not keep one waiting very long; while for a good run the rahu is said to take the first place

Fish.

CHAPTER II.

HISTORY.

EARLY HISTORY TO 700 A.D.

Chapter II.
History.

The antiquities of the district are fully discussed by General Sir A. Cunningham in his Ancient Geography of India, pp. 219—241, and in Volume V of his Archæological Survey Reports, pp. 111—136. The chief information available regarding the early names of the city of Multan, the temple of the Sun, and so forth, will be found in Chapter VI below.

There is practically no history of Multan before the arrival of the Arabs in the 8th century A.D. It is nearly certain that Alexander passed through the district in the cold weather of B.C. 325-326, but it is almost impossible to trace his march with The accounts of his invasion are discussed in any definiteness. Sir A. Cunningham's books, in Bunbury's Ancient Geography and in the last edition of this Gazetteer, but the identifications are so utterly conjectural that it has been thought better in this edition of the work to quote as it stands the account given by Arrian, from which readers may draw their own conclusions. That historian, after describing how Alexander after reaching the confluence of the Chenáb and Jhelum rivers marched across a desert against the Malloi and atormed one of their cities (supposed by General Cunningham to be Kot Kamália). Arrian then continues :--

* Alexander having dined and allowed his troops to rest till the first watch of the night, began to march forward, and, having travelled a great distance in the night, arrived at the river Hydraótés at daybreak. There he learned that many of the Malloit had aheady crossed to the other bank, but he fell upon others who were in the act of crossing and slew many of them during the passage. He crossed the river along with them, just as he was, and by the same ford. He then closely pursued the fugitives who had outstripped him in their retreat. Many of these he slew, and he captured others, but most of them escaped to a position of great natural strength, which was also strongly fortified. I But when the infantry came up with him, Alexander sent Peithön with his own brigade and two squadrons of cavalry against the fugitives. This detachment attacked the stronghold, captured it at the first assault, and made slaves of all who had fied into it, except, of course, those who had fallen in the attack. Then Peithön and his men, their task fulfilled, returned to the camp.

his men, their task fulfilled, returned to the camp,

Alexander himself next led his army against a certain city of the Brachnians, because he had learned that many of the Malloi had fled thither for

The translation is that given by McCriudle in "The Invasion of India by Alexander the Great." Constable, 1893.

[†] The Malloi are probably the same as the Malavas mentioned in the Mahabharata,

^{‡ (}χωρίον όχυρον καί τετειχισμένον)

Conningham locates the position at Tulambe, where there are remains of a large mud fort. See also the account of Tulamba in Chapter VI below.

[§] This, according to Cunningham, is probably the mound at Atéri on the Kabírwála-Tulamba road.

refuge. On reaching it, he led the phalany in compact ranks against all parts of the wall. The inhabitants, on finding the walls undermined, and that they were themselves obliged to retue before the storm of missiles, left the walls and fled to the citadel, and begun to defend themselves from thonce. But as a few Macodonians had rushed in along with them, they rallied, and turning round in a body upon the pursuers, drove some from the citadel and killed twenty-five of them in their retreat. Upon this Alexander ordered his men to apply the scaling ladders to the citadel on all its sides and to undermine its walls; and when an undermined tower had fallen and a breach had been made in the wall between two towers, thus exposing the citadel to attack in that quarter, Alexander was seen to be the first man to scale and lay hold of the wall. Upon seeing this, the rest of the Macedonians for very shame ascended the wall at various points, and quickly had the citadel in their hands. Some of the Indians set fire to their houses, in which they were caught and killed, but most part fell fighting. About 5,000 in all were killed, and, as they were men of spirit, a few only were taken prisoners.

Chapter II.

History.

Early period

He remained there one day to give his army rest, and next day he moved forward to attack the rest of the Malloi. He found their cities abandoned, and ascertained that the inhabitants had fled into the desert. There he again allowed the army a day's rest, and next day sent Peithôn and Demetrios, the cavalry commander, back to the river with their own troops, and as many battalions of light armed infantry as the nature of the work required. He directed them to march along the edge of the river, and if they came upon any of those who had fled for refuge to the jungle, of which there were numerous patches along the liver-bank, to put them all to death unless they voluntally surrendered. The troops under these two officers captured many of the fugitives in these jungles and killed them.

He marched himself against the largest city of the Malloi, to which he was informed many men from their other cities had fled for safety. The Indians, however, abandoned this place also when they heard that Alexander was approaching. They then crossed the Hydraôtês, and, with a view to obstruct Alexauder's passage, remained drawn up in order of battle upon the banks because they were very steep. On learning this, he took all the cavalry which he had with him, and marched to that part of the Hydraôtês where he had been told the Malloi were posted; and the infantry were directed to 'follow after him. When he came to the river and descried the enemy drawn up on the opposite bank, he plunged at once, just as he was after the march, into the ford, with the cavalry only. When the enemy saw Alexander now in the middle of the stream they withdrew in haste, but yet in good order, from the bank, and Alexander pursued them with the cavalry only. But when the Indians perceived he had nothing but a puty of horse with him, they faced round and fought stoutly, being about 50,000 in number. Alexander, perceiving that their phalanx was very compact, and his own infantry not on the ground, rode along all round them, and sometimes charged their ranks, but not at close quarters. Meanwhile the Agrianians and other battalions of light-armed infantry, which consisted of picked men, arrived on the field along with the archers, while the phalank of infantry was showing in sight at no great distance off. As they were threatened at once with so many dangers, the Indians wheeled roud, and with headlong speed fied to the strongest of all the cities that lay near.* Alexander killed many of thom in the pursuit, while those who escaped to the city were shut up within its walls. At first, therefore, he surrounded the place with his horse nen as soon as they came up from the march. But when the infantry arrived he encamped around the wall on every side for the remainder of this day—a time too short for making an assault, to say nothing of the great fatigue his army had undergone, the infantry from their long march, and the cavalry by the continuous pursuit and especially by the passage of the river.

On the following day, dividing his army into two parts, he himself assaulted the wall at the head of one division, while Perdikkas led forward the other. Upon this the Indians without waiting to receive the attack of the Mucedonians, abandoned the walls and fled for refuge to the citadel. Alexander and his troops

[&]quot;This is the city usually identified with Multan. The identification is very probably correct, but that it is not without difficulties will be easily seen by a glance at the text above quoted.

Chapter II.

History.
Early period.

therefore burst open a small gate and entered the city long before the others. But Perdikkas and the troops under his command entered it much later, having found it no easy work to surmount the walls. The most of them, in fact, had neglected to bring scaling ladders, for when they saw the wall loft without defenders they took it for granted that the city had actually been captured. But when it became clear that the enemy was still in possession of the citadel, and that many of them were drawn up in front of it to repel attack, the Macedonians endeavoured to force their way into it, some by sapping the walls, and others by applying the scaling ladders whorever that was practicable. Alexander, thinking that the Macedonians who carried the ladders were loitering too much, snatched one from the man who carried it, placed it against the wall, and began to ascend, cowering the while under his shield. The next to follow was Peukestas, who carried the sacred shield which Alexander had taken from the temple of the llian Athênâ, and which he used to keep with him and have carried before him in all his battles. Next to him Leonnatos, an officer of the hodyguard, ascended by the same ladder; and by a different ladder Abreas, one of those soldiers who for superior merit drew double pay and allowances. The king was now near the coping of the wall, and resting his shield against it, was pushing some of the Indians within the fort, and had cleared the parapet by killing others with his sword. The hypaspists, now alarmed beyond mensure for the king's safety, pushed each other in their haste up the same ladder and broke it so that those who were already mounting it fell down and made the ascept impracticable for others.

Alexander, while standing on the wall, was then assailed on every side from the aljacent towers, for none of the Indians had the courage to come near him. He was assailed also by men in the city, who threw darts at him from no great distance off, for it so happened that a mound of earth had been thrown up in that quarter close to the wall. Alexander was, moreover, a conspicuous object both by the splendour of his arms and the astonishing audacity he displayed. He then perceived that if he remained where he was, he would be exposed to danger without being able to achieve anything noteworthy, but if he leaped down into the citadel he might perhaps by this very act paralyse the Indians with terror, and if he did not, but necessarily incurred danger, he would in that case not die ignobly, but after performing great deeds worth being remembered by the men of after times. Having so resolved, he leaped down from the wall into the citadel. Then, supporting himself against the wall he slew with his sword some who assailed him at close quarters, and in particular the governor of the Indians who had rushed upon him too boldly. Against another Indian whom he saw approaching, he hurled a stone to check his advance, and another he similarly repelled. If any one came within nearer reach he again used his sword. The barbarians had then no further wish to approach him but standing around assailed him from all quarters with whatever missiles they carried or could lay their hands on.

At this crisis l'eukestas, and Abreas the dimoirite, and after them Leonnatos, the only men who succeeded in reaching the top of the wall before the ladder broke, leaped down and began fighting in front of the king. But there Abreas fell, pierced in the forehead by an arrow, Aloxander himself was also struck by one which pierced through his cuirass into his chest above the pap, so that, as Ptolemy says, air gurgled from the wound along with the blood. But sorely wounded as he was, he continued to defeud himself as long as his blood was still warm. Since much blood, however, kept gushing out with every breath he drew, a dizziness and faintness seized him, and he fell where he stood in a collapse upon his shield. Penkestas then bestrode him where he fell holding up in front of him the sacred shield which had been taken from Ilion, while Leonnatos protected him from side attacks. But both these men were severely wounded, and Alexander was now on the point of swooning away from the loss of blood. As for the Macedonians, they were at a loss how to make their way into the citadel, because those who had seen Alexander shot at upon the 'wall and then leap down inside it, had broken down the ladders up which they were rushing in all laste, dreading lest their king, in recklessly exposing himself to danger, should come by some hurt. In their perplexity they devised various plans for ascending the wall. It was made of earth, and so some drove pegs into it, and swinging themselves up by means of these, sorambled with difficulty to the top. Others ascended by mounting one upon the other. The man who first reached the top flung himself hoadlong from the wall into the city,

and was followed by the others. There, when they saw the king fallen prostrate, they all raised loud lamentations and outcries of grief. And now around his fallen form a desperate struggle cusued, one Macedonian after another holding his shield in front of him. In the meantime, some of the soldiers having shattered the bar by which the gate in the wall between the towers was secured, made their way into the city a few at a time, and others when they saw that a rift was made in the gate, put their shoulders under it and having then pushed it into the space within the wall, opened an entrance into the citadel in that quarter.

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Upon this some began to kill the Indians, and in the massace spared none, neither man, woman, nor child. Others bore off the king upon his shield. His condition was very low, and they could not yet tell whether he was likely to survive. Some writers have asserted that Kritodėmos, a physician of Kôs, an Asklapiad by birth, extracted the weapon from the wound by making an incision where the blow had struck. Other writers, however say that as no surgeon was present at this terrible crisis, Perdikkas, an officer of the bodyguard at Alexander's own desire made an incision into the wound with his sword and removed the weapon. Its removal was followed by such a copious effusion of blood that Alexander again swooned, and the swoon had the effect of staunching the flux. Many fictions also have been recorded by historians concerning this accident, and Faine receiving them from the original inventors, has preserved thom to our own day nor will she cease to transmit the falsehoods to one generation after another except they be finally suppressed by this history.

The common account, for example, is that this accident befell Alexander among the Oxydrakai,* but in fact it occurred among the Malloi, an independent Indian nation. The city belonged to the Malloi and the men who wounded Alexander were Malloi. They had certainly agreed to combine with the Oxydrakai and give battle to the common enemy, but Alexander had thwarted this design by his sudden and rapid march through the waterless country, whereby these tribes were prevented from giving each other mutual help.

While Alexander remained at this place to be cured of his wound, the first news which reached the camp whence he had started to attack the Malloi was that he had died of his wound. Then there are at that a loud lamentation from the whole army, as the mournful tidings spread from man to man. But when their lamentation was ended, they gave way to despendency and anxious doubts about the appointment of a commander to the army, for among the officers many could advance claims to that dignity which both to Alexander and the Macedonians seemed of equal weight. They were also in fear and doubt how they could be conducted home in safety surrounded as they were on all hands by warlike nations, some not yet reduced, but likely to light resolutely for their freedom while others would to a certainty revolt when relieved from their fear of Alexander. They seemed besides, to be just then among impassable rivers, while the whole outlook presented nothing but mextricable difficulties when they wanted their king. But on receiving word that he was still alive they could hardly think it true, or persuade themselves that he was likely to receiver. Even when a letter came from the king himself intimating that he would soon come down to the camp, most of them from the excess of fear which possessed them distrusted the news, for they fancied that the letter was a forgery concected by his body-guards and generals.

On coming to know this, Alexander, anxious to prevent any commetions arising in the army, as seen as he could bear the fatigue, had himself conveyed to the banks of the river Hydractès and embarking there he sailed down the river to reach the camp, at the junction of the Hydractès and the Akesines, twhere Hèphuistion commanded the land forces and Nearches the fleet. When the vessel which carried the king was now approaching the camp, he ordered the awning to be removed from the poop that he might be visible to all. They

given as Suraka Asuraka, Sudra Sudraka, &c.
†i.e., of the Ravi and the Chenab. As noted in Chapter I these rivers used up
to a comparatively recent period to meet south of Multan.

^{*} Also called Hydrakai, Sydracae and Syrakousai by various classical authors.

Authorities are at variance as regards the proper Sauskrit equivalent which, is given as Suraka Asuraka. Sudra Sudraka, ec.

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were, however, even yet incredulous, supposing that the freight of the vessel was Alexander's dead body, until he neared the bank when he raised his arm and stretched out his hand to the multitude. Then the men raised a loud obcer and lifted up their hands, some towards heaven and some towards Alexander himself. Tears even started involuntarily to the oyes of not a few at the nexpected sight. Some of the hypaspists brought him a litter where he was carried ashore from the vessel, but he called for his horse. When he was seen once more on horseback, the whole army greeted him with loud acclamations, which filled with their cchoes the shores and all the surrounding hills and dales [1]

Alexander having received the submission of Malloi and Oxydrakai, proceeded down the Chenab to its junction with the Indus, leaving Philip as 'satrap' in charge. This Philip was shortly afterwards murdered by one Eudemus, who began to extend his power over the north and west of the province. In B.C. 327, however, the Macedonians were overpowered by Chandragupta, of l'ataliputra, the Sandracottus of Megasthenes, and the family of this prince remained in power over Northern India till the beginning of the second century B.C., when the country was invaded by the Greece-Bactrian sovereigns who were at that time being ousted from their own Bactrian dominions. Then from about 30 B.C to 470 A.D. the Kushan tribe of the great Yue-chi and their successors from a cognate race, the Little Yue-chi, were the predominant power; and from 470 to about 550 A.D. the Ephthalites or White Huns are supposed to have been in authority. The battle in which the White Huns are believed to have been finally defeated by a Hindu king Vikramaditya (about A.D. 544), is said by Alberuni to have been fought "in the region of Karur between Multan and the castle of Loni," but the identification of this Karúr with the town of Kahror in the Multan district is very doubtful.

The next indication of events in the early history of Multan is derived from the writings of early Arab geographers* in which Multan figures as the capital of an important province of the kingdom of Sindh. At the time when the Arabs first penetrated the valley of the Indus, the country was ruled by Chach, a Brahman, who had usurped the throne on the death of Sahási Rai, the last monarch of a dynasty bearing the name of Rai. With regard to this dynasty no. detailed information is extant.† The Chachnáma, however, relates that Siharas, father of Sahási Raj, had divided his kingdom into four provinces, the most northern of which had its capital at Multan, and extended as far as the borders of Rashmír.‡ The date of Chach's usurpation is fixed by Sir H. Elliot as A.H. 10, corresponding to A.D. 631. § Having seized upon Alor, the

* Collected in Elliot's "History of India," Vol. I.

[†] The Chachnama mentions the names of three kings—Sahasi Rai, bis father Siharas, and his grandfather Sahasi Rai ; the Tujut-ut-Liram mentions two additional names (see Elliot, Hist Ind., I., p. 405). Another Arab History—the Majma-i-waridat—assigns to the dynasty an antiquity of two thousand years.

¹ Chachnama. Elliot, Hist. Ind., I., p. 189, § Hist., Ind., I., p. 414.

capital of the Rai dynasty, he marched northwards into the province of Multan, which was held by Malık Bajhra, a relative of Sahási Rai. Crossing the Biás, which then had an independent course, he defeated the son of Bajhra, and having occupied the fort of Sikka, on the Rávi, opposite Multan, crossed over to the siege of the capital city. After a stout resistance Bajhra retired within the walls, and having made an unsuccessful application for help to the Rája of Kashmír, at last surrendered upon honorable terms. From Multan, Chach proceeded to subdue Brahmapur, Kahror and Ashabar, cities of the Multan province, and then marching northwards, and penetrating apparently into the lower Himalayas, there fixed the boundary between his kingdom and that of Kashmír.* Chach died in A. D. 671, and was succeeded by his brother Chandar, who is said to have been a zealous adherent of the Buddhist faith.† Chandar was succeeded in A. D. 679 by his nephew Dahir, son of Chach.

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History.

Arab rule.

Towards the end of the year 641 A.D., while Chach was still alive, the Chinese pilgrim Hiuen Tsang came, viâ Sindh, to Multan. The account of his travels merely states briefly that "leaving the right bank of the Indus, he arrived at the kingdom of Mu-lo-san-pu-lu" (Mula-sthána-pura), and continues with a short description of the Sun-temple in the city. Hiuen Tsang's account of the Punjah kingdoms of that day is not easily reconciled with the accounts given by the Arab historians, but deserves credit on account of his general truthfulness and accuracy.

ARAB RULE.—CIRCA 700-970 A. D.

One is apt to forget that when Hiuen Tsang visited Multan twenty years of the High era had already passed, and that within twenty years of his departure the Arabs were knocking at the gates of Sindh The Arabs were, it is true, restrained by various considerations from any immediate incursions into India, and they had set about the conquest of Spain before they laid hands on the Indus valley, but in due time and within seventy years of the visit of the Buddhist pilgrim the Muhammadan conqueror stood in his footsteps at Multan. The piratical outrages of the Meds of lower Sindh had loused the spirit of the Caliph, and a victorious army led by a passionate general of eighteen years of age surged up the valley of the Indus, defeating the remnants of the dynasty of Chach and capturing fortress after fortress till Multan itself was reached.

Muhammadanism, having thus been introduced into Multan, was not again repulsed. It would be a mistake, however, to

+ Ibid, 152-58

[·] Chachnama. Elliot, Hist. Ind., I, p. 144.

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Arab rille.

imagine that the district became at once the Muhammadan country that it now is. The invading force was but small in numbers, and far removed from its supports, so that the occupation of the district was in the main a military one The Governor himself lived in a cautonment some miles from Multan, and there appears to have been a subordinate Governor at Kahror, but the majority of the people of the district were, as before, Rájpút unbelievers. The conquerors must have been largely Arabs, but it was only by degrees that anything like a permanent immigration of true or nominal Arabs took place: there is no Syad or Kuresh family of note in the district that traces its advent from any date before the Ghaznavide invasion, and there is no tradition (other than that of the conversion of the Dhudis of Diwán Chawali Mashaikh) which points to any general conversions of the natives during the first three conturies of Muhammadan occupation. The Hindu populations, lying along the banks of the river, were left much to themselves. they were assessed to land revenue and the capitation tax, but their internal organization was not interfered with, and their religious institutions were, after the first flush of victory, left undisturbed.

As time passed on the power of the Caliphate began to weaken, and by the end of the 9th century Multan was, for all practical purposes, independent of Baghdad. How the local governors continued to maintain their power against the natives it is not easy to say: it is possible that, as Masúdi says, the possession of the Sun-temple was their safeguard, but more probably the Punjab and Delhi powers, though much renowned in story, were really too weak to have much effect on the Muhammadan garrison of Multan, while the Sahi dynasties to the north were fully occupied in resisting Mussalmán aggression in the direction of Kandahar and Kábul. At all events we hear of no wars, and the district remained for three centuries the outpost of Islám in India, while practically the whole of the rest of what is now known as the Punjab remained under Hindu rulers.

Chronicle.

: 664. The Arabs invaded the Indus Valley. Firishta (Briggs i, 4) says that they penetrated to Multan, but Al Biladuri (Ell. i, 116) does not expressly state this to have been the case.

712. Muhammad Kasim marches triumphantly from lower Sindh up the Indus Valley, defeats Raja Dáhir near Sakkar, and presses on towards Multan. After taking Askalanda (supposed to be the modern Uch)*, he attacked Sikka (a fort lying apparently immediately opposite Multan on the south bank of the Rávi), and ultimately gained Multan itself.

^{*}The Ravi then probably flowed south of the city of Multan. Askalanda (var. Alakanda, Akaslanda, A'dkanda, &c.) has been identified, very doubtfully, with Uch. The site of Sikka is unknown; possibly it was on the mounds south of the City Railway Station where the sbrine of Mai Pákdáman now stands.

The following is the account of the campaign given by Al Biladuri (d. A. D 892-3, Ell. i, 122):—

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Arab rule.

'Muhammad advanced towards Alsaka, a town on this side of the Biyas, which was captured by him and is now in ruins. He ther crossed the Bias and went towards Mulian, where, in the action which onsued, Zaida, the son of Umur, of the tribe of Tai, covered himself with glory. The infidels retreated in disorder into the town, and Muhammad commenced the siege, but the provisions being exhausted, the Mussalmans were reduced to ent asses. Then came there forward an old man who sued for quarter and pointed out to them an aqueduct, by which the inhabitants were supplied with drinking water from the river of Basmad. It flowed within the city into a reservoir like a well which they call talto. Muhammad destroyed this water-course, whereon the inhabitants oppressed with this x surrendered at discretion. He massacred the men captalle of bearing arms, but the children were taken captives as well as the ministers of the temple to the number of six thousand.

The author of the Chach-nama, which was written before 750 A.D., gives a somewhat different account. (Ell. i, 203 seqq.):—

'When he had settled affairs with Kaska, he left the fort, crossed the Biús of the arrival of the Arab army, came out to light. The idelators were defeated and threw themselves into the fort. They began to shoot arrows and fling stones from the mangonels on the walls. The battle continued for seven days, and the nephew of the chief of Multon, who was in the fort of that city, made such attacks that the army began to be distressed for provisions; but at last the chief of Askalanda came out in the night time and threw himself into the fort of Sikka, which is a large fort on the south bank of the Ravi Muhammad Kasim, with the army, proceeded towards Sikka Multan. It was a fort on the south bank of the Rávi, and Bajhra Taki, grandson of Bajhra (daughter's son) was When he received the intelligence be commenced operations. Every day when the army of the Arabs advanced towards the fort, the enemy came out and frought, and for 17 days they maintained a fierce conflict. Bajlara passed over the Ravi and went into Multan. In consequence of the death of his friends Muhammad Kasim had sworn to destroy the fort, so he ordered his men to pillage the whole city. He then crossed over towards Multan at the forry below the city, and Bajhra came out to take the field. That day the battle raged from morning till sunset, and when the world, like a day-labourer, covered itself with the blanket of darkness, the king of the heavenly host covered himself with the veil of concealment, and all retired to their tents. The next day when the morning dawned from the horizon, and earth was illumined fighting again commenced, and many men were slain on both sides; but the victory remained still undecided. For a space of two months mangonels and ghazraks were used, and stones and arrows were thrown from the wall of the fort. At last provisions became exceedingly scarce in the camp, and the price of an ass's head was raised to 500 dirhams. When the chief Gursiya, son of Chandar, nephew of Dahir, saw that the Arabs were in no way disheartened, but, on the contrary, were confident, and that he had no prospect of relief, he went to wait on the king of Kashmir. The next day, when the Arabs reached the fort and the fight commenced, no place was found suitable for digging a mine until a person came out of the fort and sued for mercy. Muhammad Kasim gave him protection, and he pointed out a place towards the north on the banks of a river. A mine was dug, and in two or three days the walls foll down and the fort was taken. Sixthousand whrriors were put to death and allitheir relations, and dependents were taken as slaves. Protection was given to the merchants, artizans and the agriculturists.... When Muhammad Kásim had settled terms with the principal inhabitants of Multan he erected a Jama Masjid and minarets, and he appointed the Amir Daud Nasr, son of Walid Ummani its Governor. He left Kharim, son of Abul Malik Taman in the fort of Bramhapur, on the banks of the Japlum, which was called Sobur (Shore?). Akrama, son of Rihan Shami, was appointed Governor of the territory round Multan, and Ahmad, son of Harima, son of Atha Madani, was appointed Governor of the forts of Ajtahad and Karur.

After this Muhammad Kheim had marched some distance northward when he was recalled by orders from the Caliph: the well-known story of this sudden recall and its tragic results is recorded in most histories of India. Chapter II.

History.
The Karmatians.

After Kasim's death no further information is forthcoming, except that Multan was once more taken by the Arabs in the Caliphate of Mansar, 753—774 and once again in that of Matasim billah (838—811) [Al Biladuri in Ell.i, 127—128].

In 871 the lower Indus Valley fell into the hands of Yakub bin Lais, and shortly after that event we find two kingdoms established, one with its capital at Mansura near the present Haidarabad, and the other with its head-quarters at Multan.

915—916:—The Geographer Masudi visited Multan and in his "Meadows of Gold "the records:—'The king of Multan is a Koraishite, the crown of Multan has been hereditary in the family which rules at present, since ancient times, from the beginning of Islám.' 'Multan' he adds 'is one of the strongest frontier phaces of the Musalmáns, and around it there are 120,000 towns and villages, (villages and estates.)' (Ell. i, 22). Kunauj, he asserts, was then a province of Multan, 'the greatest of the countries which form a frontier against unbelieving nations.' (Ell. i, 454). He also says that Multan was under 'a Koreshi of the Bani us Samah' called Abn Lihab, and that it was 'the general rendezvons of the caravans which proceed into Khurasan.' (Raverty in J.A.S.B. 1892, page 190).

About 951, the Geographer Istakhri wrote his 'Rooks of the Climates' in which he says, 'Mansura is more fertile than Multan.' (Reverty J.A.S.B. 1892, page 190, translates 'Multan has a large hisdr but Mansura is the more populous.') At half a parsang from Multan there is a large cantonment (lofty edifices—Raverty) which is the abode of the chief, who never enters Multan except on Friday when he goes on the back of an elephant, in order to join in the Prayer of that day. The Governor is of the tribe of Kuraish (Raverty adds—'the descondant of Samson of Luwai who seized upon Multan') and is not subject to the ruler of Mansura, but reads the khutba in the name of the Khalifa. Samand is a small city, situated like Multan, on the east of the river Mibran; between each of these places and the river, the distance is two parsangs.* The water is a biained from wells. The people of Multan wear trousers, and most of them speak Persian and Sindhi as in Mansura.' (Ell. i, 28-29).

In 976 Ibn Haukal visited India for the second time, and gives very much the same account of Multan, as Istakhri does.

THE KARMATIANS IN MULTAN-A. D. 970-1206.

As the Caliphate grew weaker, the tendency to schism in Persia and elsewhere increased, and in 891, one Abdulla (called 'Karmat' from his using in confidential communications the minute Arabic writing so termed) came into notice as a follower of the Ismailians, one of the most dangelous of the Ali-ite sects in the East. This Abdulla started a doctrine that everything was allowable, and proceeded to carry out his views Syria was invaded, Basra and Kufa were taken. with violence. and even Mecca was pillaged, and the black stone removed. His followers were soon afterwards ignominiously defeated in Egypt and Irak, and appear gradually to have pushed themselves and their doctrines into the Indus Valley, where towards the end of the 10th century they seized Multan, destroyed the Hindu temple, and altered the site of the orthodox mosque. At that period a family of Lodi Pathans had obtained possession of the whole Purjab frontier from a little south of Peshawar to Multan. and the governors of this family seem shortly to have come under

^{*} The position of Samand or Basmad is not known. The cautonment referred to was known as Jandrud, Jandrar, Jandrur, &c. See Ell. i, 880.

the Karmatian influence. Already owning a very loose allegiance to the Ghaznavide monarchs, they now became specially obnoxious to that zealous defender of the Faith, Mahmud of Ghazni, who twice marched against them, and ultimately deported the governor Daud Lodi from Multan to Afghanistan. This Daud was shortly afterwards released by Mahmud's successor Masaud, but Multan still continued to be steeped in heresy and we find among the Karmatians of the day a raja of the native Sumra family, who appears to have enjoyed considerable power in the district. The country, however, remained nominally subject to the Ghaznavides, until they in their turn were overthrown by Muhammad Ghori, who in the course of his expeditions passed several times through Multan and on one occasion is recorded to have 'delivered that place from the hands of the Karmatians.' This is the last we hear of this sect in Multan which had been more or less in their hands for two centuries.

Chapter II.

History.
The Karmatians.

The result of the sectarian wars appears to have been unfavourable to the prosperity of the city and the district; for when the Gardezi Syads first immigrated to Multan in the reign of Sultan Bairam Shah (1118—1152) the city is said to have been utterly deserted. The Gardezi Syads,—who, it may be noted, are to this day Shias—appear to have got possession of a good deal of land along the old course of the Ravi as far north as the middle of the Kabirwala tabsil and Sheikh Yusuf Gardezi, their chief, is the first of the great company of Muhammadan preachers of whom we hoar so much in the next period.

Chronicle.

Circa 970 A. D.—Firishta says (Briggs i, 9) 'During the reign of the Samani kings the Afghans formed a barrier between the kingdoms of Multan and Lahore, and thus we find the Samani troops always limited their predatory excursions to Sind and Tatta. When the government of Ghazni devolved on Alaptagin, his general Sabuktagin frequently invaded the provinces of Multan and Laghman, carrying away its inhabitants as slaves in spite of the Afghans. Jaipal, the Raja of Lahore, concerted measures with the Bhattia Raja to obtain the services of Sheikh Hamid, an Afghan, who, being appointed Governor of Multan and Laghman, placed garrisons of Afghan troops in those districts.'

976.—'On the death of Alaptagin, Sabuktagin succeeded to his power: and Sheikh Hamid, perceiving that his own country would, in all probability, suffer in the incursions with which Sabuktagin threatened India, united himself with that prince. Sabuktagin from motives of policy avoided the district of Sheikh Hamid by every means in his power.' (Firishta, Briggs i, 9).

980.—The Karmatians under Jalam ibn Shaiban took Multan, destroyed the idol temple and built a new mosque in place of the old one, (Alb. Sach. i, 116).

1004.—Mahmud of Ghazni passed through the province of Multan on his way to Bhatia. The province of Multan appears to have extended up to the Salt Rango, and Bhatia is supposed by Elliot to be Bhera (ii, 441). [Firishta Br. i. 38].

1005.— Sheikh Hamid Lodi, the first ruler of Multan, 'had paid tribute (done homage) to Amir Sabuktagin, and after him his grandson Abul Fath Daud, the son of Nasir, the son of Hamid. Abul Fath Daud now having abandoned the tenets of the faithful had at this time shaken off his allegiance.'

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He obtained the assistance of Anandpal of Lahore who was, however, defeated by Mahmud, who then 'entered Multan by the route of Blatinda.' Mahmud besieged Multan for seven days, but hearing of an invasion of Herat, retired after a security the archivestally Variety receiving the submission of Abul Fath, (Firishla i, 41). The Tarikhi Yamini receiving the submission of Admi Path. (Firstha i, 41). The Tarikhi lamina says he took Multan by assault and treated the people with severity.' (Ell, ii, 22). The Kamil-ut-tawarikh, (Ell. ii, 248), says the invasion was prompted by Abul Fath's inclination to heresy, and by his having induced the people of the country to follow his opinions. On hearing of Annualization defeat. Abul Path south to follow his opinions: on hearing of Anandpal's defeat Abul Fath infatuated in this horsey besieved the place and feel it by storm. infatuated in this herosy besieged the place and took it by storm.

1010 — Mahmud was under the necessity of marching to Multan which had revolted, and having cut off a number of the infidel inhabitants and brought Dand, the son of Nasir, to Ghazni, he confined him in the fort of Ghazni

Hamid Ulla says Mahmud made war with Nawara, (the grandson), ruler of Mulian: conquered that country: converted the people to Islam: put to death the ruler of Multan, and entrusted the government of that country to another chief.' (Ell. iii, 65).

1011.—Mahmud after taking Thanesar retired from that country because he had not yet rendered Multan a province of his own government. (Firishta i, 52). The Geographer, Alberani, seems to have spent some time in Multan at

1024.—Mahmud passed through Multan on his way to Gomnath via Ajmer. He returned to Ghazni vid Sindh and Multan. (Firishta i, 69-78).

1027.—Mahmud, in order to fight the Jats who lived in the Jud mountains' (i.e., probably the Salt Range) came to Multan, built a fleet of boats there and had a great paval battle with the Jats. (Firishta i, 62).

1030.—Masaud Ghazuavi released Dand, (Ell. i, 491). Masaud himself had at one time been Governor of Multan under his father. (Raverty Tab. Nas. 91).

1032.—In the second books of the Druges there is a curious letter written in 1082 by Baha-ud-din, the chief apostlo of Hamza ' to the unitarians of Multan and Hi ndustan in general, and to Sheikh Ibn Sumar, Raja Bal in particular' for Massad only delivered him from prison and bondage that you might he Sumars when any work and all the inhabitants of Multan.' The letter would seem to show that the Sumars were powerful in Multan at the time and were Karmatians. (Ell. i, the Sumras were powerful in Multan at the time and were Karmatians. (Ell. i,

1042.—Nami, grandson of Mahmad Ghaznavi, was made governor of nawar and Multan. Int. Cultan Mahmad Ghaznavi, was made governor of Peshawar and Multan: but Sultan Modud shortly afterwards sent a force to Multan against him, which attacked and slew him. (Firisbta i, 116).

1049.—The Afghans seized on the Indus Valley, but were defeated by Ali bin Sindh, who came to Peshawar from Ghazni, and 'having reduced Multan and Sindh, subdued by force of any the Afghana, and 'having reduced Multan and Sindh, subdued by force of arms the Afghans who had declared their independence in that country. (Firishte: 190)

1118.—Muhammad Balin, the rebellicus vicercy of Sultan Bairam Ghaznavi, advanced to oppose the king as far as Multan. A battle ensued: but 'the curse of ingratitude fell like a transparent as Multan. A battle ensued: but 'the curse of the curse o ingratitude fell like a storm on the head of the perfidious rebel, who in his flight, with his sons and attendant the head of the perfidious rebel, who in his flight, with his sons and attendants sank into a deep quagmire wherein they all

1175.—Shahab-ud-din Muhammad Ghori having conquered Gardez, led his forces to Multan and delivered that place from the hands of the Karmatians who had regained nossession of its manual place from the hands of the Karmatians. who had regained possession of it some years previously. (Ell. ii, 293, Tab. Nas.

1176.—He again subdued the province of Multan and marched against Uch. (Firishta i, 169).

1178.—He again passed through Multan and Uch on his way to Guzerat (Firishta i, 170).

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1186.—Muhammad Ghori took Lahore and put it in charge of Ali Karmakh Wali of Multan. (Firishta i, 171, Rav. Tab. Nas. 454).

1192-3—Hindustan having rebelled, Muhammad Ghori advanced to Laboro vid Multan, where he conferred titles and offices on all who had been firm to his interest. (Firishta i, 174).

1203.—Muhammad Ghori was defeated in Turkistan: then 'Aibak Bak, one of the most confidential servants of the State, an officer of high rank in the army, fled from the field of battle, and carried away the impression that by heavenly visitation the blessed person of the king had met with a misfortune and been slain. He fled with the speed of the wind to Multan, and on his arrival wont immediately to Mir Dad Hasan, the lord of a standard,' (Raverty says Amir Dad, i.e., Chief Jastice, under Amir Muhammad, Governor of Lahore and Multan, Tab. Nas. 476), 'and told him that he had a private message from the king. Amir Dad Hasan retired with him into his closet where the assassin pretending to whisper into his ear, drew a dagger and stabbed him to the heart. He then ran instantly to the contiyard where he proclaimed aloud that he had killed the traitor Amir Daud in obedience to the king's command, and producing a false order and commission to assume the government, he was acknowledged by the army and the people.' (Taj-ul-Maasir, Ell. ii, 233, and Firishta i, 182). This led to an outbreak of the Khokhars who were then powerful between the Chenáb and the Salt Range, but 'Baha-ud-din Muhammad, Governor of Sangwan, with his brother who held lands (akta) within the borders of Multan, accompanied by many of the chief people of the city, marched out against them. Ultimately the Khokhars were thoroughly defeated on the Jhelum: but Muhammad Ghori was shortly afterwards (1205) assassinated by the Gakkhars, in the Ráwalpindi District.

THE MOGHAL INVASIONS-A. D. 1206-1528.

In 1218 Chingiz invaded Western Turkestan, and for the next three centuries the history of Multan is practically the history of the incursions from Western and Central Asia to which the Moghal invasion of Chingiz gave rise.

The centre of Muhammadan authority in India during the period was Delhi, and the normal condition of Multan was that of nominal subjection to the Delhi kings, but twice during the period Multan was for all practical purposes a separate kingdom independent of Dolhi, viz., in 1210-1227, when the energetic Slave Governor Nasir-ud-din Kubacha, ruled over Multan and Sindh, and again in 1445-1527 when the Langahs governed the district independently of the Delhi Emperors. At times, too, the province was held by vigorous governors who, though unable to secure independence, were powerful factors in the dynastic changes of the time. Such were Malik Kabir Khan, who in 1236 joined in the conspiracy to put Razia Begam on the throne: Bahram Abia or Kishlu Khan who, in 1821, acted as the right hand man of Ghias-ud-din Tughlak in the latter's successful usurpation; and Syad Khizr Khan, who marched to Delhi in 1414 and there founded the Syad Dynasty which lasted 38 years. We get but little light from the historians as to the character of the government under each ruler, and the details given as regarding the various degrees of severity or ability with Chapter, II.

which sovereigns like Ala-ud-din Khilji, Ghias-ud-din Tughlak, and Feroz Shah Tughlak administered their empires, can scarcely History. And Feroz Shan Lughtak additional temptres, can scarcely Moghal Invasions. be taken as applying in any completeness to territories so far from Delhi as Multan and Uch. We may take it as very probable that the interior administration of the district was equally. neglected by all or nearly all the numerous governors and kings that ruled it, and that their attention was mainly fixed on repelling the hideous and incessant ravages of the Mogbal hordes from Khurasan and Central Asia.

> There is an oft-quoted passage in the poems of Amir Khusrau which indicates the manner in which these pagan invaders were viewed by the Moslems of India. 'There were more than a thousand Tatar infidels,' he writes, 'and warriors of other tribes, riding on camels, great commanders in battle, all with steel-like bodies clothed in cotton; with faces like fire, with caps of sheep skin, with their heads shorn. Their eyes were so narrow and piercing that they might have bored a hole in a brazen vessel. Their stink was more borrible than their colour. Their faces were set on their bodies as if they had no necks. Their cheeks resembled soft leather bottles, full of wrinkles and knots. noses extended from cheek to cheek, and their mouths from cheek bone to cheek bone. Their nostrils resembled rotten graves, and from them the hair descended as far as the lips. Their moustaches were of extravagant length. They had but scanty beards about their chins. Their chests of a colour half black, half white were so covered with lice that they looked like sesame growing on a bad soil. Their whole body indeed was covered with these insects, and their skin as rough and grainy as shagreen leather, fit only to be converted into shoes. They devoured dogs and pigs with their nasty teeth.'

> Such were the Moghals as they first appeared to the nations of Hindustan. As time went on the invading armies became less strange, numbers of them from time to time settled down in the country, they had gradually mixed with the inhabitants of Iran and Turan, they had adopted the tenets of Islam, and ultimately when the last Central Asian invasion placed Babar on the throne, the invaders were little, if it all, less civilized than the nations which they invaded. Without attempting to enter into the controverted questions regarding the ethnological relationship of Turks, Moghals and Tatars, it will suffice for us to notice that at least ten important invasions of the southern Punjab by these Central Asian hordes are recorded in the three centuries between 1221 and 1528. First there was the celebrated escape, described by Gibbon, of Jalal-ad-din Khwarizm Shali across the Indus pursued by the hosts of Chinghiz, an episode which drew upon Multan the hostility both of pursuers and pur-(1221-1224). Then in 1239 another tribe, the Karlugh Turks, being ousted from Ghazni raided Multan, and were followed by a pursuing host of Moghals under Nuin Mungutah.

In 1257 the Moghals under Nuin Saleh were treacherously invited to Multan to aid the local Governor in his intrigues, and were only dissuaded from wholesale massacre by a handsome bribe. In 1284 the Mughal raiders, under Timur Khan, defeated and killed the Prince Muhammad, known as the Martyr Prince, who then ruled in Multan. In 1305 an invasion under Aibak Khan was repelled by the redoubtable warrior Ghazi Beg Tughlak, who is said to have twenty-nine times defeated the invading hordes. In 1327 a force under Turmsharin Khan overran the district. and only retreated on payment of a bribe. In 1397 came Tamerlane himself, whose troops occupied Uch and Multan, sacked Tulamba, raided the Khokhars of the Rávi Valley and passed on across the Bias to Pakpattan and Delhi. In 1430 Shah Rukh, the grandson of Tamerlane, dispatched a force against the province, which had advanced to the very gates of the city before it was defeated. Then in 1524-5 we find the Arghun Turks, who had been driven from Kandahar to Sindh, pressing up against the province, and after a long siege occupying and sacking the city. And finally in 1528 came the peaceful transfer of the province to the emissaries of the last great invader, Babar. For three centuries this unhappy district bore the brunt of the great racial disturbances caused by the Central Asian upheavals. The difficulties of the Khaibar route and (for a great part of the time) the powerful hostility of the northern Gakkhars, drove the majority of the invading hosts to attempt the Multan route to Hindustan, a route which, while the Gaggar and Sutlej stillheld their ancient courses, had much more to recommend it than in the centuries which followed The Multan district, therefore, which in the ninth and tenth centuries constituted an outwork of Western Islam against Eastern Paganism, became in the thirteenth and fourteenth centuries the foremost barrier of Indian Muhammadanism against the paganism and barbarism which swept upon it from That the district can have had any real prosperity the West. during these prolonged periods of incessant raiding it is impossible to believe. The fact that an important commercial route ran through Multan gave a certain amount of intermittent prosperity to the city, but in the district there was probably little enough of cultivation, except in the strips of alluvial soil along the Chenáb, Biás and the Gharra.

As regards the races who cultivated the soil during these days of distress we have little or no information. Very few of the landowning races of to-day can trace their advent to a period before the e-tablishment of the Langáh power in the fifteenth century. With the exception of the Langáhs themselves and of the Biloch tribes which joined them we find no notice of any invaders settling down upon the soil. The tribes of Moghal or Turk origin who from time to time became domiciled in the country, must have become absorbed among the people

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and may be now represented by some of the numerous petty disjointed clans of the district which can give no account of their origin. The effect probably of the Moghal invasions was to break up and drive away the larger tribal units, especially on the western edge of the district, leaving the way open for the miscellaneous and haphazard colonization which forms the basis of the 'collavies gentium' now presented to our eyes.

In one respect indeed the devastation of Khurasan and Western Iran was to the benefit of this part of India, for it led to the settling of a considerable number of pious and learned men. most of whom no doubt passed on towards Delhi but many of whom stayed to bless Multan with their presence. The preliminary disturbances of Ghori times had driven the Gardezi Syads to this district. A little later came a family of Kureshis from Khwarizm which settled at Kot Karor near Leiah and which gave birth to the famous Sheikh Baha-nd-din Zakaria or Bahawal Hagg, who, after traversing nearly the Muhammadan world, chose Multan as his place of residence. To Multan also about the same time came Pir Shams Tabrez from Sabzawar and Kazi Kuth-ud-din from Kashan : to Pakpattan came Baba Farid Shakarganj: to Delhi (by way of Multan) came Khwaja Kutb-ud-din Bakhtiar Kaki: and to Uch came Saiad Jalal, the founder of many sacred families in Multan, Muzaffargarh and Baháwalpur. In the same period arose Sakhi Sarwar, whose father had emigrated from Bukhara to Sakot in this district. These holy men, together with others too numerous to mention, would seem to have set themselves seriously to convert to Islam the remaining Hindu agriculturists and nomads of this part of India, and it is to their persuasion and reputation, rather than to the sword of any conqueror, that the people of the South-West Punjab own their faith in Islam. The lukewarmness of the population in previous times was roused into a keen fervour by the pagan invasions; an emperor's tomb was granted as the resting place of the body of the Saint Rukni-Alam, and from this time forward the holy men and holy shrines of Multan bestowed upon the city a unique reputation throughout the whole Mussalman world.

Ohronicle.

1210.—Malik Nasir-ud-din Kubacha,* one of the trained slaves of Muhammad Ghori, and son-in-law of Sultan Kuth-ud-din, marched towards Sindh, and seized Uch and Multan. (Firishta i, 203, Tab. Nas. Ell. ii, 801-2). He was 'a man of the highest intelligence, eleverness, experience, discretion and acumen.' He set himself up as an independent sovereign, and issued coins with bilingual Hindi and Arabic inscriptions. (Thomas Path. Kings, p. 100-1), and his power at one time extended from Sirbind to Sindh.

1221.—Jalal-ud-din Mankbarni, Khwarizm Shab, was pursued by the armies of Changiz Khan to the banks of the Indus. Shortly afterwards the Moghal General Turtai advanced to Bhera and then to Multan, but as there were no stones there he ordered that the population of Bhera should be turned out to make floats of wood and load them with stones for the manjanicks. So they

The name is said to be derived from the Turkish kuba, a short coat.

floated them down the river, and when they arrived at Multan, the manjanicks were set to work and threw down many ramparts of the fort, which was nearly taken, when the excessive heat of the weather put a stop to their operations.' (Jahankusha, Ell. ii, 392). The Rozat-us-safa says the Moghals were commanded by Bala Nuyan, and that owing to the excessive heat 'the Multaris escaped from that Bala (calamity).' (Ell. ii, 559). The Ain-i-Akbarigives the name of the general as Thrmatai Novian, and says he actually took Multan, but that Kubacha by opening his treasury repaired the disaster. (Jar. iii, 344, see also Rav. Tab. Nas. 535). Howorth says that the army was commanded by two generals, Bela and Durbai (Hist Mong i, 90). Jalal-ud-din meantime found his progress opposed both by Shams-ud-din Altamsh in Hindustan and Nasir-ud-din in Multan; he accordingly joined with the Khokhars who were the enemies of the latter, and his general Uzbeg Pai fell suddenly on Nasir-ud-din at Uch. Kubacha fled to Bhakkar and then back to Multan, which Uzbeg Pai invested. Uzbeg Pai seems to have struck coins at Multan in anticipation of taking the city, (Thomas Path. Kings, p. 99), but the siege had to be raised. (Jahankusha, Ell. ii, 396-7). Jalal-ud-din passed through Multan territory again next year on his way to Sindh. (Do).

1224.—'After the victory of Nandana, Tari (or Toli, [or Turtai]), the Moghal prince, came with a large army to the walls of the city of Multan and besieged that strong place for forty days. During this war and invasion Malik Nasir-ud-din opened his treasures and lavished them munificently among the people. He gave such proof of resolution, energy, wisdom and personal bravery that it will remain on record till the day of judgment.' (Tab. Nas. Ell. ii, 303, and viii, xviii). [Possibly this is the same siege as that of Turtai recorded above; the accounts of this periodare somewhat confused.] Firishta iii, 420, says Chaghtai Khan commanded the siege in person.

1227.—Shams-ud-din Altamsh of Delhi besieged and took Uch; and Nasir-ud-din was drowned, or as some say drowned himself, in the Indus (Tab. Nas. Ell. ii, 304, iv, 146, Firishta i, 210, iii, 420). Multan fell into the hands of Shams-ud-din. and a rare copper coin of this king records the fact of his rule in this city. (Thomas Path. Kings, p. 75). Malik Kabir Khan (also known as Izz-ud-din Ayaz) was made governor of Multan. (Raverty Tab. Nas. p. 725).

1236—Multan was apparently again in a troubled state for Shams-ud-din was starting from Delhi to march against it when he died. (Firishta i, 211 Others, e.g. Raverty Tab., p. 623, read 'Banian' not 'Multan' in connection with this incident). Malik Kabir Khan, governor of Multan, in the same year joined in the conspiracy to put Razia Begam on the throne; he became governor of Lahore, and was succeeded by Malik Karakash at Multan, but in 1239 Multan was restored to him. (Firishta i, 214—220, Tab. Nas. Ell. ii, 335, Raverty, 644). He shortly afterwards rebelled, and according to a local history, Razia Begam marched on and took Multan, where she bestowed much alms on the poor and gave villages in mafi to the Kureshi and Gardezi families.

1239.—The Karlugh Turk, Saif-ud-din Hasan, was driven this year from Chazni by the Moghals and seized Multan. (Thomas Path. Kings, p. 93). He coined money in his own name. (Raverty in J.A.S.B. 1892, p. 157).

Meantime Kabir Khan assumed sovereignty at Uch, and after his death in 1241, his son Taj-ud-din several times attacked the Karlughs before the gates of Multan. (Raverty Tab. Nas. 656).

1245.—A Moghal army under Muin Mangutah attacked Uch; Saif-ud-din fled from Multan to Sindh; but the Moghals retired on hearing that the Delhi troops had reached the Biás. (Raverty Tab. Nas. 1154, Firishta i, 231).

1246.—The Delhi authorities made an effort to stem the tide of the Moghal advance by appointing Malik Sher Khan-i-Sunkar to a large frontier Government including Multan; which was taken from the Karlughs. (Firishta i, 235).

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1249.—Malik Hasan Karlugh advanced from Banian; he himself was slain but the Karlughs under his son Nasir-ud-din Muhammad took Multan from Izz-ud-din Balban, who then held it. The Karlughs were very soon afterwards Moghal Invasions, custed by Sher Khau. (Raverty Tab. Nas. 684, 782-792).

> 1250.—Malik Izz-ud-din Balban, governor of Uch and Nagor, tried to take Multan from Sher Khan but failed. (Raverty J.A.S.B. 1892, p. 172). In the same year Akhtiyar-ud-din Kuroz, who held Multan for Sher Khan, captured a number of Moghals and sent them to Dolhi (Raverty Tab. Nas. 688).

> About this period the Sultan Nasir-ud-din visited Multan at least once, and as usual, showed great respect to the sacred families. (Firishta i, 238-9).

> 1254.—An insurrection in Sindh caused the loss of several forts in Multan, and Sher Khan was disgraced. Next year Izz-ud-din Balban was made governor of Multan. (Firishta i, 240, Raverty J.A.S.B. 1892, 173).

1257.—Izz-nd-din treacherously invited the Moghals; and Nain Saleli, having arrived at Uch, sent a force against Multan. Multan was delivered to the Moghals and the defences of the citadel were destroyed. The Saint Bahawal Hakk had to pay down 100,000 dinars to save the place from being sacked, and one Chinghiz Khan was made Hakim of Multan. (Raverty J.A.S.B. 892, 175, Tab. Nas. 844 and 1201). D'Ohsson relates that the Moghals retired on hearing of the approach of Muhammad Sultan of Delhi, and adds that during the reign of Sultan Bahu (Balban 1265-87) Multan became the asylum of many Persian princes whose realms had been invaded by the Moghals (Hist. des Mongols, iv, 559).

1270.—Prince Muhammad, son of Ghins-ud-din Balban, was made governor of Multan. He twice invited Sheikh Saadi of Shiraz to his court at Multan, but the invitation was declined on the plea of age. The prince's intention was to build a Khankah for him in Multan, and to endow it with villages for his maintenance. Sheikh Saudi sent him a Gulistan and a Bostan written with his own hand; and Saadi's popularity in India dates from this event. (Firishta i, 259, Tar. Fir. Shahi, Ell. iii 110.) It is stated that although the prince was a noted patron of poets, he was on bad terms with Sheikh Sadr-ad-din, son of Bahawal Hagq.

1284.—The Moghals under Timur Khan invaded Lahore and Dipálpur and were met by Prince Muhammad on the banks of the river of Lahore" which runs through part of the Multan province. The Moghals were routed, but Muhammad while isolated from his followers was surprised and slain, (the incident led to his being known afterwards as the Khán-i-Shahid or Martyred Prince). Among the captives taken by the Moghals was the poot Amir Khusrau. (Firishta i, 269). The son of the deceased prince, Kai Khusru, succeeded his father in the Government of Multan, (Firishta i, 269).

1288 Circa.—Malik Jalal-ud-din Firoz, afterwards Sultan, was made governor of Multan, in order that he might preclude the possibility of any invasion by the Moghals. (Wassafin Ell. iii, 38). In 1290 Firoz advanced to Delhi and eized the throne.

1292.—Arkali Khan, son of Sultan Firoz, was made governor of Multan. On Firoz's assassination in 1295, his family fled to Multan for protection against Firoz's nephew Ala-ud-din Khilji. The latter, however, sent 40,000 horse after them who besieged Multar for two months, until the citizens and troops betrayed the princes into their hands. (Firishta i, 825). Sheikh Rukn-ud-din, grandson of Bahawal Haqq, is said to have interceded for them, but on their arrival at Delhi they were blinded and imprisoned. Nasrat Khan was made governor of Multan, and he shortly afterwards defeated an invasion of the Moghals from Sevistan.

1805.—The Moghals under Kubák or Aibak Khan, an officer of Dua, the Chaghatai Khau of Mawarulnahr, ravaged Multan; they were defeated by Ghazi Beg Tughlak and perished miserably in the deserts. (Firishta i, 363, D'Ohsson, iv. 561. See also Oliver in J.R.A.S., 1888. p. 99.

^{*} Probably the Ravi, but possibly the Bias, see Ell. iii, 520,

1321.—When Ghazi Beg of Lahore revolted, Maghaltagiu, governor of Multan, jealous of precedence, refused to join him; he was accordingly cut off by Bahram Abia, 'a Maghal chief of some note in that quarter.' (Firishta i, 397). Ghazi Beg then usurped the power at Delhi under the name of Ghias-ad-dia, He is said to have inscribed on the Jama Masjid at Multan the words, 'J have encountered the Tartars on twenty-nine occasions and defeated them; hence I am called Malik-ul-Ghazi.' (Thomas Path. Kings, p. 192, Ell. iii, 606). He is said to have left one Taj-ud-din as his governor at Multan.

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1327.—A Moghal force under Turmusbrin Khan subdued Multau, but was bribed by Muhammad Tughlak to withdraw. (Firishta i, 413).

1334.—Ibn Batuta of Tangiers arrived in Multan from Uch. He gives the following account of his journey:--

'From Uch I went to Multan. The city is the capital of Sindh and the Amirul-umara of the province lives there. Ten kos on this side one has to cross a river which is narrow and deep and impassable except by boats. Here travellers are interrogated and their property examined. At that time every merchant had to pay a fourth of his merchandise as toll as well as 7 dinárs per horse. Two years after I reached Hindustan the king abolished all this toll; and when the country was under the Abasside Caliph there had been no dues except the usar and zakát. I dreaded the examination of merchandise for my packages though containing little enough looked large, and I feared lest the whole should be opened: but Kutb-ul-Mulk sent a military officer from Multan with orders that my baggage should not be searched, for which I thanked God We stopped that night on the river bank and early in the morning there came to me one Dahkan Samarkandi, a postal officer, who was the king's news-writer. After meeting him I went in his company to the ruler of Multan who in those days was Kutb-ul-Mulk, a great and accomplished ruler. When I came to him he got up to greet me and gave me a place at his side I offered as presents a slave, a horse, and raisins and almonds; these last do not grow in that country and are imported as curiosities from Khurasan. The Amir sat on a raised platform covered by a carpet and by him sat Salar the Kazi of the city and a Khatíb whose name I forget. To the right and left were the military officers and behind him stood armed men, while the army marched past in front. A number of bows were lying there, and any one in the army who wished to display his skill in archery took up a bow and drew it and if any one wished to display his skill in horsemanship, he ran his lance at a small drum that was attached to a low wall, or played Ohaughan with a ball that was lying there. Men were promoted according to the skill shown by them on these occasions. When we had saluted Kutb-ud-din as I have described, he ordered that we should reside in the city with the dependents of Sheikh Rukn-ud-din. Kureshi, the rule being that the Sheikh could not entertain strangers without the governor's permission. Delhi is 40 days' march from Multan and there is cultivation all the way.'

Ibn Batuta says that he went to Delhi via Abohar, Abibakhar, Pakpattan and Sarusti, but if the Abohar mentioned is the Abohar of the Forozpore district, he has apparently forgotten the order of the towns. In another place also however (the passage quoted below) he has put Abohar near Multan, and possibly some site now disappeared is referred to. Abibakhar is not known, unless it is (as tentatively suggested by M. Muhammad Hussain) the shrine of Abubakar at Dhillun in Mailsi.

1340.—Muhammad Tughlak sent orders to Bahram Abia, governor of Multan (also known as Kishlu Khan) to have families removed forcibly to the new capital of Daulatabad in the Deccan, but the messenger, using insolent language, had his head out off. Muhammad Tughlak defeated Bahram, and ordered a general slaughter of the inhabitants of Multan, which was only averted by the prayer of the saint Rukhn-i-Alam, who came bareheaded to the king's court and stood before him soliciting pardon for the people. (Firishta i, 421, Ell., iii, 242, vii, 186).

Ibn Batuta, however a more trustworthy authority, gives a different account. He says that Muhammad having flayed his nephew and sent his remains round the kingdom in terrorem, Kishlu Khan, governor of Multan.

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buried them: whoreon Muhammad advanced against him. Battle was fought two days journey from Multan in the desert plain of Abehar', in which Kishlu Khan was killed. Muhammad then took Multan, flayed the Kázi and suspended Kishlu's head over the gate of the city. 'I saw it there,' says the traveller, 'when I arrived in Multan.' (Ibn Batuta, Ell. iii, 616). In this campaign the family of Bahawal Haqq sided with the king and were rewarded with 100 villages (see Muhammad Husain, Ibn Batuta, p. 163). If Ibn Batuta is correct the date of the rebellion given in Brigge' Firishta (1340) must be wrong as Ibn Batuta seems to have been in Multan once only viz. in 1331.

1341.—Bahzad Khan, governor of Multan, was defeated by some Afghans under Shahu, who 'paured down like a torrent on Multan,' and took the city. On the approach of the Delhi army the Afghans retreated. (Firishtai, 425, Tar. Fir. Shah, Ell. iii, 244).

1351.—Sultan Firoz who succeeded to the throne when he was in Sindh marched to Delhi ria Multan and when in Multan behaved very liberally to the Sheikha of the city. (Shams-i-Siraj, Ell. iii, 282).

1350.—Tutar Khan was made Shikkdar (governor) of Multan, (Ell. iv, 9). During this reign the converted Hindu Makbul, afterwards the Wazir Khan Jahan, and Ain Mahru, known as Ain-ul-Mulk, seem to have been governors of Multan (Ell. iii, 268—370). Afterwards the governors seem to have been Mahk Mardan, Malik Shaikh, Malik Sulaiman and Khizr Khan, all of a Syad family. (Ell. iv, 46).

1396.—Sárang Khan, govornor of Dipálpur, attacked Khizr Khan, and with the aid of Malik Mardan Bhatti seized the Shikk (province) of Multan. He then advanced against Delhi but was defeated and retired to Multan. (Firishta j. 482, Tar. Mb. Sh Ell. iv, 32).

1397.—Pir Muhammad Jahangir, grandson of Tamorlaue, invested Uch, and when Sarang Khan sent troops against him he advanced to the Bias and fell on the Multanis by surprise just after they crossed the river (apparently at a place called Tamtama or Tantana). He pursued them to Multan, which he invested for six months, so that therein 'nothing catable, not even a rat or a mouse, remained alive.' At last Sarang capitulated, but meantime the excessive rains had caused a serious mertality among the horses of the besieging army, so that they had to shift their quarters from the camp into the city. The neighbouring zamindars seeing this began to get testive. (Fi. 482. Malf-i-Tim., Ell. iii, 309—417. Rav. J.A.S.B. 1892, 181, 279).

Meantime Tamerlane marching from the north encamped outside Tulamba (October 13th, 1398). After chastising some zamindars in the neighbourhood and seizing a large number of cattle he passed on leaving the fort uncaptured. He then halted at Jal (or, it may be, at a 'on'al 'or lake) on the Bias 'opposite Shahpur,' from which he marched out with a flying column to chastise Nusrat Khokhar, who was encamped in swampy ground on the bank of a lake. The 'unsanctified Indians' being defeated and 'the God-forsaken Nusrat' being slair, the army moved to Shahnawaz, a populous village on the Biás, 'where there was a great quantity of grain stored up.' On the 26th October, says Tamerlane, 'I set out from Shahnawaz on my return to the baggage and pitched my camp on the bank of the river Biyah, opposite to Janjan, and gave orders that all my whole army and baggage should cross the river to Janjan (or Khanjan) and that they should set up my tent on a little eminence outside the town at the foot of which was a verdant garden.' At this place (which is stated to have been 40 kos from Multan, Rav., p. 283) Pir Muhammad, marching out from Multan, joined Tamerlane's army, and as the rains lad killed his horses so that the soldiers went either on foot or bullocks, 30,000 new horses were provided for him. Leaving Janjan, Tamerlane marched to Sihwal: then on 3rd November to Arwán, then to Jahwál from which he passed on through Pákapttan to the conquest of Delhi.*

^{*}Except Tulamba, none of the places in this district mentioned by Tamerlane are, so far as is known, identifiable.

(Malf. Tim. Ell. iii, 413—420; Zafarn. Ell. iii, 481-6; Fir. i, 487, Rav. J.A.S.B. 1892, 280—285). On his return from Delhi through the Punjab Tamerlane appointed Khizr Khan to be Governor of Multan. (Malf. Ell. iii, 475).

1405. The Delhi forces marched against Khizr Khau. 'At Tulamba they were opposed by Rai Daud, Kamal Khan Mai, and Rai Habbu, the son of Rai Ratti, chiefs in the northern provinces, who were defeated.' Near Pákpattan however, on November 18th, Khizr Khan was victorious, and in 1414 he seized on the power at Delhi, founding the dynasty of the Synds. (Fir. i, 501).

1427. Death of Malik Ala ul Mulk, Amir of Multan, (Ell. iv, 59).

1429 Malik Rajah Nadira Amir of Multan died and the fief was restored to Malik Mahmud Husain, Imad-ul-Mulk, who was sent to Multan from Delhi with a large army. (Tar. Mub. Shah. Ell. iv. 67, Fir. i. 524).

1430. Sheikh Ali, governor of Kabul, on behalf of Shah Bukh Mirza, son of Tamerlane, advanced against Multan Imad-ul-Mulk went out to Tulamba to oppose him, and Sheikh Ali moved off to Khatibpur. On May 8th Imad returned to Multan and Sheikh Ali crossed the lawi and laid all waste along the bank of the joint Jhelum-Chenáb. (Firishta says the Rávi). At a kos distance from Multan he defeated and killed Sultan Shah Lodi who was sent against him, and on the 27th May he occupied Khairabad 'within six miles of Multan.' On June 18th a fight took place in the gardens outside Multan in which he was repulsed; and two days later he was again driven back. A reinforcement of royal troops came up, and on Friday, July 25th, 'approaching the prayer-house (namazgah) endeavoured to enter the kútela of Ala-ul-Mulk.' Sheikh Ali opposed them and a great battle ensued in which he was defeated and driven across the river (said to be the Jhelum, but either the Chenáb and Ravi is meant) towards Shorkot.

The Delhi authorities getting jealous of Imad had him recalled and the 'ikta' or fief of Multan was transferred to Malik Khair-ud-din Khani. The transfer was inconsiderately carried out and this led to troubles. (Tab Akb. and Tar. Mub. Sh. Ell. iv, 70-72. Fir. i, 525-6).

1431. Sheikh Ali was induced by Jasrath Khokhar to attack Multan again. After taking Khatibpur he reached Tulamba and sacked the town ruthlessly. He does not however seem to have advanced further. (Ell. iv. 73).

1432. Saiad Mubarak Shah, Sultan of Delhi, advanced from the Montgomery district in pursuit of Sheikh Ali, and after crossing the Ravi near Tulamba put him to flight (Tar. Mub. Shah Ell. iv, 77, Fir. i, 528). After taking Shorkot the king made a detour to Multan to visit the tombs of the saints. (Fir. i, 529). In 1435 his successor, Muhammad Shah, paid Multan a visit for a similar purpose. (Tab. Akb. Ell. iv, 84). Shortly after this Bahlol Lodi seems to have been Governor of Multan. (Ain. Jar. ii, 383.)

1437. Disturbances arose in Multan owing to the discontent of the Langúhs who are represented by Firishta as a Pathan tribe recently arrived from Sibi (Ell. iv, 85. Fir. iv, 380). Their then habitat was Rapri (Cf. Fil. v, 306).

1443. Tired of marchy the people of Multan selected a ruler 'one Sheikh Yusef, a man of learning, wisdom and high character' of the tribe of Koresh (a descendant of Bahawal Hakk), and 'the public prayers were read, and money coined, in his name' 'The prince fully repaid their confidence by re-organising the government and gaining the esteem and friendship of the surrounding zamindars.'

1445. Rai Sahra, Langáh, father-in-law of Sheikh Yusaf, seized Multan and drove out Sheikh Yusaf to Delhi, The story of how he came to see his daughter in the town, and how having drunk duck's blood and taken an emetic he induced his son-in-law to let in some of his own people to tend bim is given at length in Firishta iv, 381—2. Rai Sahra assumed the title of Kuth-ud-din Langah and reigned till 1469. (see Firishta; the names and dates in the Aun-i-Akbari differ somewhat, see Ain. Jar. ii, 231-5).*

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Moghal invasions

^{*} Mr. Dames in Punjab Notes and Queries ii, 514, observes that there are apparently no coins of the Langáh dynasty extant.

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Moghal Invasions.

1469. Husain Khan Langáh, son of Kuth-ud-Din, succeeded. He attacked and took Shorkot and Chiniot; also the country round Kot Kahror and Dinkot, which he colonized with Dodai Beloches, who, being pressed by the Moghals in Kachi and Sindh, now appear for the first time in India. (Fir. iv, 386. J.A.S.B. 1848, ii, 560). His brother Shahab Din rehelled in Kahror but was taken and imprisoned. Then the Delhi troops advanced in aid of the exiled Sheikh Yusaf and had nearly reached Multan when Husain Khan, 'crossing the Indus' threw himself into the fort and routed the invaders, driving them towards Chiniot. About this time, too, a number of Sabnas emigrated from Sindh to Multan. (Fir. iv 387-8) and one of them called Jam Bayazid was granted Shorkot (cf. Punjab N. and Q. iii, 215).

1480 circa.—One historian relates that in the reign of Bahlol Khan Lodi of Delhi the Delhi troops marched through Multan to chastise a rebel called Ahmad Bhatti, but this is not mentioned in most histories. (Ell. v. 5). About this time, however, the Bhattis of Jesalmir established themselves between the Sutlej and the Biás (and even as far as Asinikot beyond the Biás) and were in constant conflict with the Langáhs, Khichís, Joyás and other tribes of that region. Rawal Chachik of Jesalmir was killed in a great fight with the Langáhs near Dunyapar (Tod Rájasthán, Calc. edn. 1891, ii, 110—113).

1483. A treaty was made between Husain Khan and Sikandar Khan Lodi of Delhi. (Fir. iv, 389).

1500 circa.—Firishta tolls a story regarding the envoy whom Husain Khan sent to Ahmadabad and who said that the whole revenues of Multan could not build a palace like that at Ahmadabad. The prime minister consoled Husain Khan by saying that 'though India might be the country of riches yet Multan could beast in being a country of neu.' Among the literary men of Multan he proceeded to cummerate 'Sheikh Yusaf Koreshi, Sheikh Baha-ud-dia Zakaria, and others brought up in the philosophic school of Haji Abdul Wahah, besides Fatteh-Illa and his disciple Aziz-Illa, both inhabitants of Multan, and who had each thousands of disciples.' Husain Khan shortly afterwards resigned in favour of his son Firez, but Firez was poisoned by his minister, and Husain again assumed power. (Fir. iv. 389—391).

1502. Husain onsted his minister Imad-ul-Malk in favour of Jam Bayazid Sahna, and soon after died. (Fir.iv, 391; others put his death in 1497 or 1498.) His successor Mahmad was 'young and foolish withal,' and complaints were made to him that Jam Bayazid transacted public business at his private house on the bank of the Chenáh and insulted the dignity of revonue collectors. Jam Bayazid's son attempted to assassinate the king, and then fled with his father to Shorkot, where they submitted to the Delhi Lodis. A treaty was made by which the Rávi was rocognized as the boundary between the Delhi and Multan kingdoms. (Fir. iv, 393-5, Tab. Akb. Ell. v. 469).

1520 circa.—Mir Chakar Rind, the famous Biloch Chief, tried to get a footing in Multan but was opposed by Schrab Dudai and went on to Shorkot. (Taba Akb. Ell.v 470. Fir. iv, 396). About this time Shiism is said to have been introduced to Multan by Mir Imad Gardozi—others say Mir Shahdad, son of Mir Chakar. (10c.).

1524. The Arghun Turks who had been driven out of Kandahar were induced by Babar to attack Multan and advanced to the Ghara. Shoikh Baha-ud din Koreshi, was sent from Multan to dissuade them but failed. The Langáh army composed largely of 'Beloches, Jats, Rinds and others' marched out, but at Beg, one or two marches from Multan, Sultan Mahamud died suddenly, probably poisoned either by Sheikh Shuja Bukhari, his minister, or by Langar (or Lashkar) Khan, a man of note. (Fir. iv, 39, Ersk. B and II. 456, Tab. Akb. Ell. v, 471. Tarkhannama. Ell. v. 314). Mahmud appears before his death to have sworn fealty to Babar (Fir. iv, 435).

His son Sultan Husain, a minor, succeeded him, and Sheikh Ba ha-ud-din seems to have persuaded the Arghuns to retire, leaving the Ghara as the boundary. (Ersk. Bab. and Hum., 391.)

1525. Anarchy prevailed in Multan. 'The leading chiefs and nobles retired each to his own tribe or jagir and strengthened himself there.' Langar Khan

induced the Arghuns once more to attack Multan and the place was besieged. The besieged were reduced to grent straits through the incapacity and rapacity of Shuja, the minister, and his factotum Jadah (or Juma) Machhi. (Ersk. 394).

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1527. After the siege had lasted for a year and some months, the Arghuns perors. took the fort by assault: 'having broken down the Lahore gate with axes and hammers.' Almost every one was massacred and even such as fied to the 'convent of the Sheikbs' did not escape, for this also was plundered and sot on fire after being drenched in blood. The historians have preserved several detailed accounts of this siege, (see Erskine 395—6. Fir. iv, 899. Tab. Akb. Ell. v, 472—5).

Shams-ud-din who was left by the Arghuns with 600 men in 'charge of Multan committed great cruelties to extort money. Langar Khan on the other hand did his best to rebuild the desolated city, but had soon to retire in disgust to Babar at Lahore. (Ersk. 398).

1528. Some 15 months after the Arghuns took possession, a popular insurrection under one Shamsher Khan expelled Shams-ud-din. The Arghuns then resigned the province to Babar, who sent his son Askari with Langar Khan to take it over (Ersk. 398).

THE MOGHAL EMPERORS—A. D. 1528—1752.*

Under the strong, centralized Government of the greater Moghal Emperors, Multan at last enjoyed a long period of peace, and it obtained in the documents and coins of the period the standing title of 'Dar-ul-aman' (the seat of safety). It may be said that for two hundred years from 1548 to 1748, there was no warfare in this part of the Punjab; a rebel or a fugitive prince once or twice flitted through the district, bringing no doubt a certain amount of temporary depredation in his train, but the country as a whole had settled down to peace. The cultivation probably remained as before for the most part confined to the riverain lands; the area immediately around and north of Multan was (for some reason not ascertained) available for settlers in Shah Jehan's reign and was colonized by men from all parts of North-Western India, but there was probably no very great extension of cultivation, and the figures for the provincial revenue, so far as we can follow them, do not indicate any very large development. The people, however, had peace and their status must in many ways have improved. Commerce atany rate seems to have flourished, and Multan itself became a noted emporium for trade between Hindustan and the Persian Empire. The city became the head-quarters of a Province, which covered the whole of the South-Western Punjab, and at times included also the whole of Sindh. The governors seem as a whole to have been intelligent and well behaved, and the Province-involving as it sometimes did the command of armies on the Kandahar frontier-was often confided to princes of the Royal House.

^{*}For the information regarding this and the subsequent period I am indebted largely to a very interesting history of Multan prepared by Shah Yusaf, Gardezi, and most of the facts for which authority is not quoted below are related in that history. There are also some interesting details in a manuscript history of the Saddozai and Khudakka families entitled 'Tazkirat ul Muluk' in the possession of Nur Muhammad Khan, Khudakka, of Multan.

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Even when the Moghal power began to fall to pieces Multan at first escaped much of the devastation which visited The Moghal Em. other parts of India. The route to Delhi by Bhatinda and Abohar was now too dry for armies and the high road to Delhi from the west no longer lay through Multan but through Lahore. The armies of Nadir Shah and Ahmad Shah Abdali, with their awful attendant evils, left Multan unscathed, and it was only from minor and subsidiary contentions that this district suffered. In the later days of the empire, and more especially when the trans-Indus tracts had been cut off by Nadir Shah, the Multan Province became by degrees an appendage of Lahore. As the central power weakened, the government became more and more a government by contract, a money-making concern: it got into the hands of Hindus, and it is to the Hindu instinct that we owe the origin of those local farmings of revenue, which in turn led to that development of canal irrigation, that forms the one bright spot amid the general confusion of the succeeding period before the days of Diwan Sawan Mal.

Chronicle.

1528-1580.-Langar Khan, governor of Multan.

1530.—On Babar's death Mirza Kamran obtained the Punjab and recalled Langar Khan to Lahore.

1540.—Humayun, in his retreat from India, marched from Lahoro into the territories of Bakhshu Khan Langah. To propitiate this chief Humayun gave him the title of Khan Jahan, and Bakhshu Khan, though not attending the camp himself, gave all assistance to Humayun to help him to cross the Ghara (Erek. Bab. and Hum. ii, 208).

1541,-Multan passed with Lahore into the hands of Sher Shah, Afghan. This sovereign is said to have erected three tiled mosques in Multan, viz., at the shrines of Bahawal Hakk, Rukn-i-Alam and Shah Yusuf Gardezi.

1542.—Humayan in his wanderings came from Bhakkar to Uch, but Bakhshu Khan Langah put such obstacles in his way that he had to retire to Bikanir territory. (Ersk. ii, 238).

1543 Circa.-The Beloches had meantime continued their incursions, the Mazaris reached Tulamba and Mir Chakar Rind settled down at Satgara in Montgomery. Sher Khan sent Haibat Khan Niazi, governor of Lahore, against Chakar, and according to Beloch legend, Haibat having killed Chakar's son, roasted his ribs. Chakar however is said to have murched on Multan and thence to Sitpur; and legend (here at fault) says that Haibat was killed and his head made into a drinking cup. (Dame's Belochi Text book Stories, pp. 10-12. Temple's Legends of the Panjah, ii, 491).

One Fath Khan Jat, who was in rebellion at Pakpattan, was also attacked, by Haibat and his Afghans. He fled to a mud fort between Kahror and Fattehpur, when he held out for some time with the help of Hindu Khan Beloch, and Bakhshu Khan Langth, but the fort was at last captured. Haibat Khan, on reaching Multan, restored it from the devastation done by the Belochis, and was ordered by Sher Shab to repeople Multan and to observe the customs of the Langabs and not to measure the land but to take a share of the produce.' Fatteh Jang Khan was left in charge of Multan and under his benevolent rule Multan flourished more than under the Langahs. He founded Shergarh. (Tar. Shah, Ell, iv. 398—9). [Local Legend says that Malik Fatu'! Khan Jova chief of Fattahur: refused to raw his revenue to the Supe of Khei. Joys, chief of Fattehnur, refused to pay his revenue to the Suba of Khaicalled Ali Husain who lived at Shitabgarh. Ali Husain attacked him and they met in single combat at Halim Khichi, and Ali Husain was killed. Another story locates the combat at Fattehpur and says that both were killed.

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About 1554 the Turkish Admiral Sidi Ali passed through Multan on his way from Uch to Lahoro. In his Mirat-ul-Mamalik he wrote: 'In the beginning of Ramzan we came to the river Kara or Kere, which we crossed by means of a raft. The people of Sind gave us permission to proceed as far as the Machvara and the river was crossed by boats. On the other side we found 500 Jats awaiting us, but our fire-arms frightened them and they did not attack. We advanced unmolested and reached the town of Multan on the 15th of Ramzan. In Multan I only visited the graves of the Sheikhs Baha-ud-din Zakaria, Bukn-ud-din and Sadr-ud-din. I received a blessing from Sheikh Muhammad Radjva and after receiving permission to continue my journey from Sultan Mir Miran Mirza Hussain, we proceeded towards Lahore.' (Vambery's Translation, p. 45). [The Kara is apparently the Ghára or Sutlej and if so the Machvara must be the Biás].

1556—1605.—Reign of Akbar. We have some passing notices of the persons in power in Multan during this reign. In 1561, on the defeat of Bahram Multan was given in jagir to Muhammad Kasim Khan of Nishapur (Ain. i, 353). In 1570 Khan Jahan Lodi was made governor, (do. i, 503). Some time before 1577, Syad Khan Chaghatai was governor, (do. i, 331). Betwaon 1580 and 1588 Sadik Khan was made governor, (do. i, 356). In 1586, Khwaja Abdusamad was made Diwan, (do. i, 495). In 1591, Khan-i- Khanan's jagir was transferred to Multan (do. i, 335), and in 1593, Multan, 'which is more than Kandahar,' was given in jagir to Mirza Rustam Safawi, (do. i, 314). In 1593, Mirza Jani Beg got the Suba of Multan as tayul. (do. i, 363), and in 1596 Mulammad Aziz Koka got Multan in jagir (do. i, 327). In 1602, Syad Khan Chaghtai was appointed to the province of Multan (do. i, 332). Multan in Akbar's time had a silver and copper mint (do. i, 31.).*

In 1573, the family of the Mirzas, sons of Muhammad Sultan Mirza, rebelled against Akbar and passed through the Punjab towards Multan. Near Tulamba Ibrahim Husain Mirza, while returning from hunting, was attacked by the royal troops and his brother taken presence. Ibrahim Husain retired, and in trying to pass the Gharu was wounded in the throat with an arrow by certain Jhils [Jhabels] 'who are fishermen dwelling about Multan.' He was taken prisoner and carried to Multan. (Tab. Akb. Ell. v, 355, Ain. i, 463).

1605—1627.—Reign of Jshangir. In 1619 apparently Khan Jahan was made governor of Multan. (De Laet. Ind. 240. of. Herbert's Trav., Ed. 1628, p. 90). In 1614 the Englishmen Still and Crowther passed through Multan on their way from Ajmir to Ispahan. (Wheeler's Early Travs., 63).

1627—1658. Reign of Shah Jahan. At first Kilij Khan was governor. When he was transferred to Kandahar, Multan was given in jagir to Shahzada Murad Baktsh, who built the present city walls and the bridge outside the Lohari Gate, and who colonized and brought under cultivation a great deal of land in the neighbourhood. When he was transferred to the Deccan, Nijabat Khan, a mild and popular governor, came to Multan as subadar. After this Multan was given in jagir to Prince Aurangzeb, and in his time (1648) Kandahar being taken by the Persians certain Saddozni exiles came and settled in Multan and Rangpur. Prince Aurangzeb is said to have repaired the tombs of Zainulab-din at Sakot and Khalik Wali at Khatti Chor. After this Multan became part of the jagir of Dara Shekoh for a year and a half, but was again transferred to Aurangzeb. While Aurangzeb was occupied in the siege of Kandahar (1652), Multan was again given to Dara, who appointed Sheikh Musa Gilani as hie Naib. In 1658 came the illness of the Emperor Shah Jahan, the defeat of Dara near Agra and the assumption of the sovereignty by Aurangzeb.

The Augustinian friar Manrique seems to have visited Multan twice during Shah Jahan's reign. (Itinerario, p. 378).

^{*} The British Museum contains the following Moghal coins of the Multan Mint: Akbar, copper A. H. 1,000; Shahjahan, gold 1068; silvor 1039, 1040, 1042, 1043, 1045, 1048. Aurangzob gold 1076, 1077; silver 1070, 1073, 1076, Farrukh Siyar, silver 1125, 1126, 1130.

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1658-1707.—Reign of Aurangzeb. Dara Shekoh, fleeing from Labore before Aurangzeb, came to Multan for a few days (5th to 18th September 1658), put Aurangzeb, came to Multan for a few days (6th to 18th September 1658), put his treasure on boats and marched himself by land to Uoh, intending to go to Kandahar. He broke down behind him the bridges (probably boat bridges) on the Bias and Sutlej.* The vanguard of Aurangzeb's army sent out parties to Dnnyspur, to see that Dara had not fied to Ajmir, but when it was clear he had escaped to Bhakkar, Saf Shikan Khan was sent in pursuit and Aurangzeb himself stayed at Multan. On 26th September 1658 the Emperor's camp was pitched three miles from the city at the place where the Chenáb and Rávi met was pictured current into the city as the place where the chemical fixed met and a day or two afterwards he paid his respects to the shrines. Shnikh Musa Gilani was dismissed, and Lashkar Khan, governor of Kashmir, was transferred to Multan, Khan Alim acting as Naib till Lashkar Khan should arrive. After staying five days, Anrangzeb heard of the movements of Shuja Khan in Bongal, and at once marched back to Delhi. (Alamgirnama, pp. 200 seqq. Khofi Khan. Ell. vii, 282. Dow iii, 252).

> After two years Lashkar Khan gave place to Tarbiat Khan, and he afterwards to Saif Khan. Multan then became jagir to Prince Muhammad Azam, who stayed here a long time and seems to have made a good governor : he is said to have been accustomed to go is disguise through the city at night like Barun-alhave been accustomed to go it disguise through the city at higher his Bartin-at-rashid. After him the jagir went to Prince Muhammad Akbar. Then the Subadari was held jointly by Allayar Khan and Karam Khan. In 1694-5 Muizz-ud-din, afterwards Jahan Lr Shah, grandson of Aurangzeb, was governor and seems to have been fairly active. He refused to help the Daudputras of Bahawalpur on their opposition to the governor of Sindh (Irvine in J.A.S.B. 1896, pp. 176 and 208. Shahamat Ali Bahawalp. and Mult., p. 16).

> 1707—1719.—Reigns of Bahadur Shah, Jahandar Shah and Farrukh Siyar In 1712 Jahandar Shah is said to have appointed the dancer Niamat to be governor of Multan; the Wazir demended in mockery a nazrana of 1,000 guitars and the Emperor cancelled the appointment. (Irvine in J.A.S.B. 1896, p. 167 The story is somewhat differently told in Shafi Khan, Ell. vii, 492).

> Under Jahandar Shah Kokaltash Khan (Ali Murad) is said to have been Governor, with Sher Afkhan as his Deputy.

> Under Farrukh Siyar the following wore Subadars of Multan, viz.,-Nawab Khan Zaman, Sher Afkan Khan, Akidat Khan; and Sayad Husaiu Khan. Sher Afkan Khan seems to have been only the Deputy of Kutbul Mulk the Wazir, (Irvine in J.A.S.B. 1898, p. 156).

> 1719-1748. Reign of Muhammad Shah. The following were Subadars. (1) Sher Afkan Khan, Izzuddaula. (2) Bakir Khan who built the Bakirabad (3) Sayad Hasan Khan. (4) Sher Afkan Khan again. (5) Nawab Abdussamad Khan Turani; he held both Labore and Multan, and built the Idgah. (6) On his death in 1735 his son Zakaria Khan (known as Khan Bahadur Khan) was granted both Sabas, and lived sometimes in one, sometimes in the other. In his time all the trans-Indus part of the Multan province was transferred from the Delhi Empire to that of Nadir Shah. (7) On his death his son Hyat-ulla Khan, known as Shahnawaz Khan, who had previously been left in charge of Multan, was granted both Subas.

> 1748-1752. Reign of Ahmad Shab. On the death of Muhammad Shah Muin-ud-din Khan (Mir Mannu), son of the Wazir Kamr-ud-din Khan, was appointed to the Subas of Lahore and Multan. Kaura Mal, a low bred Kirar, who had obtained promotion under Shahnawaz, was employed by Mir Mannu to march against Shahnawaz. There was a fight outside Multau in which Jassa Singh Kalal, the founder of the Abluwalia misl, aided Kaura Mal. At first Kaura Mal was defeated, but Shahnawaz hearing that Kaura Mal was with only a few attendants on an elephant near Daurana Langana, went against

^{*} There is a local tradition at Shujatpur in the Shujabad tabsil that when Dara Shekoh had passed the bridge over the Bias there the inhabitants broke it down behind him to aid him in his flight and were consequently severely punished by Aurangzeb.

him with some horse and was shot while actually cutting with his sword at Kaura Mal's howds. Kaura Mal then took the 'ijara' of Multan as Nazim on behalf of Mir Mannu and assumed the title of Maharaja,

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Kaura Mal maintained a friendly intercourse with the Paudputras of Bahá-valpur and bestowed on Bahawal Khan the perpetual lease of the Adamwahan taluka for Rs. 4,000 per annum. To improve the new acquieition Bahawal Khan built the Shahdara (Sardárwáh) canal. Kaura Mal used often to go to Lahore and on one occasion be left as Naib-Nazim one Zahid Khan Saddozai Khankhel; this man having disobeyed some order, Kaura Mal marched against him, but when the armies met at Matithal Zahid Khan's army deserted and he dismounted from his palki and fled, but was afterwards captured. On another occasion Kaura Mal left one Khwaja Ishaq as his Naib and this time Kaura Mal was killed, fighting against Ahmad Shah Abdali. (See Mahammad Latit's History of Paujab, 214, 315. Sh. Ali Bah. 33, 37 J.A.S.B. 1848, ii, 568—571).

In 1751 Mubarak Khan Daudputra* bought the land of Shini, Bakhri and Mudwala (now in Muzaffargarh) from the zamindars of Tahir: also Bet (? Bet Moghai) and Danawali from Sheikh Raja Gardezi and brought them under cultivation (J.A.S.B. 1848, ii, 568). In 1752 Ahwad Shah Abdali compelled the Emperor to cede the Punjab and Sindh to him.† His son Tamur Shah was left in charge with Jahan Khan as adviser.

PATHAN AND SIKH RULE.

After having been an ontlying province of the Delhi Empire Multan in 1752 became a province owing allegiance, often very nominal, to the Afghan kings of Kabul. The country was ruled for the most part by Governors of Pathan extraction, and under the rule of the Saddozais of Kabul a marked change took place in the fortunes of those Pathan families. chiefly Saddozais, who from time to time had fled from Afghanistan to take refuge in this district. By degrees those families, known as the Multani Pathans, absorbed a good deal of power: the fief of Shujabad remained for some time in the hands of one of them, and ultimately under Nawabs Muzaffar Khan and Sarfaraz Khan the Multan Saddozais set up for themselves a kingdom which was for all practical purposes independent. Under their government lands were conferred freely on the Pathan families; and numbers of Badozais, Bamozais, Tarins, Babars, Khakwanis and others, who had previously been mere towns-people or soldiers of fortune, became large ingirdars and landowners.

The rule of this Pathan government has come down to us surrounded by a certain halo, partly on account of the heroic

^{*} As the eastern half of the district was for a long time under the Daudputra rulers of Baháwalpur and one hears a good deal about thom on travelling along the Sutlej it is thought convenient to append the following list of the more recent rulers of the Bahawalpur State:—A. D. 1727 Sadik Muhammad Khan I; 1746 Bahawal Khan I; 1751 Mabarik Khan; 1772 Bahawal Khan II; 1803 Sadik Muhammad Khan II; 1825 Bahawal Khan III; 1853 Sadatyar Khan; 1853 Fatteh Khan; 1859 Bahawal Khan IV; 1865 Sadik Muhammad Khan IV; 1893 Bahawal Khan V. Of these the best remembered in the district is Bahawal Khan III, our ally in the Multan campaign, who is always spoken of as Sakhi Bahawal Khan, i.e., the generous. The Nawab of Baháwalpur for the time being is generally spoken of as 'Khan 'simply.

[†]Ahmad Shah struck coins at Multan in A. D. 1752 and 1754,

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defence made by the Nawabs against the Sikh aggressions, and partly on account of the very valuable assistance given to the British arms by the Pathan families in 1818; but, as a matter of fact, the Pathan administration of the country seems to have been exceedingly lax, and the rulers, who were brave men in the day of battle, were slothful, luxurious and utterly unbusiness-like in the management of their territories in days of peace. The rule of the Saddozais extended over both sides of the Chenab from the neighbourhood of Sarai Siddhu to about half way down the present Shujabad tahsil, and the revenue they collected was about 54 lakhs per annum. Their army consisted in peace time of some 2,000 men and 20 guns, but the number could be raised on emergency by the calling out of 10,000 or 12,000 militin. Elphinstone, who passed through Multan on his way to Kabul in 1807, says of the Multani administration: 'Nothing could be worse than the government; all sorts of direct exactions were aggravated by monopolies, rapacious and ungovernable troops, and every other kind of abuse.'. (Elph. Caubul, 23). The following account by Elphinstone of his reception by Nawab Sarfaraz Khan gives an idea of the Pathans' notions of discipline and order in matters of ceremonial:-

The principal events of our stay were our meetings with the governor of the province. The name of this personngo was Sarfaraz Khan, and, as his government was in India, he had the title of Nabel. He was of an Afghan family, of the royal tribe of Saddozai, but his ancestors had so long been settled in Multan, that he had lost most of the characteristics of his nation. He seems to have been saized with a panic as soon as he heard of the approach of the mission and the whole of his behaviour to the end was marked with suspicion and distruct. He shut the gates of the city against us, and allowed none of our men or followers to enter without express permission. He also doubled his guards, and we heard, from good authority, of debates in his conneil, whether it was most probable that we should endeavour to surprise the city, or, that we should procure a cossion of it to us from the king. He, however, agreed to visit me on the 15th of December, and a very large tent was pitched for his reception. One end of it was open, and from the entrance two canvass screens ran out, so as to form an alley about twenty yards long, which was lined with servants in livery, other read to the tent.

Mr. Strackey went to meet the governor, and found him mounted on a white horse, with gold trappings, attended by his officers and favorites, sarrounded with large standards, and escorted by 200 horse and 3,000 foot. The dust, crowd, and confusion of the meeting are represented by Mr. Strackey as beyond all description. The governor welcomed Mr. Strackey according to the Persian custom, after which they joined and proceeded to the tent, the pressure and disorder increasing as they went. In some places men were fighting, and in others people were ridden down. Mr. Strackey's own horse was nearly borne to the ground, and only recovered himself by a violent exertion. When they approached the tent they missed the road, came in front of the line of troops, and rushed on the cavalry with such impetuosity that there was barely time to wheel back so as to allow a pressage. In this manner the tide poured on towards the tout, the line of servants was swept away, the screens were tradeward and trampled under foot, and even the tent ropes were assailed with such fury that the whole tent was nearly struck over our heads.

The inside was crowded and darkened in an instant. The governor and about ten of his companions sat, the rest seemed to be armed attendants and, indeed, the governor seemed to have attended to nothing but the number of his

guards. He sat but for a very short time, during the whole of which he was telling his beads with the utmost fervoncy, and addressing us with: "You are welcome," as fast as he could repeat the words. At last said he was afraid the crowd must annoy me, and withdrew. Sarfaraz Khan was a good looking Pat young man; he wore the Persian dress, with a cap and a shawl turban over rule. it, and spoke very good Persian. His attendants were large, fair, and handsome Afghans, most of them very well dressed, but in no sort of order or discipline. On the same evening I returned his visit, and found him sitting under an awning, on a terrace in one of his gardens. He had a large company sitting with him in good order. They differed greatly in appearance from the antives of India, but were neither handsomely dressed, nor so decorous as Persians. The Nabob being now free from alarm was civil and agreeable enough.

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Only a little less than half of the present Multan district was in the hands of these Pathans: the rest, consisting of the whole of the Mailsi and Lodhran tabsils, and the southern half of Shujabad, was in the hands of the Daudputra Chiefs of Bahawalpur, who had gradually acquired the various talukas in this tract on lease from the rulers of Multan. When the power of the Multan Nawabs grew feebler, the Daudputras ceased paying their rent for these tracts, but on the advent of the Sikh power the rent was again strictly exacted from them. Under the Sikhs the rent was enhanced largely, until ultimately in 1831 the Daudputras failed to pay it, and the whole country west of Sutleithen passed into the handsfirst of General Vontura and then of Diwan Sawan Mal. The Daudputra rule in the Sutlej tabsils had lasted, off and on, for some eighty or ninety years, and their management of the country seems to have been on the whole sensible and popular. Some of their kardars, such as Sirdar Muhammad Khan and Jam Khan, have left a name behind them for energy and justice, and it is to their management that we owe for the most part of the present system of canal irrigation in the district.

The earliest canals of which we can trace the origin were the Muhammadwah and the Sirdarwah which were made some time before 1750 to improve the Daudputra lands in the west of the present Lodhran tahsil. The lands further to the east were then taken in hand, and in another five years the Daudputras had excavated the Bahawalwah, Sadikwah and Kabilwah. Further east again were constructed shortly afterwards, under the kardar Jam Khan, the two large canals, the Jamwah Kalan and the Jamwah Khurd, which are called after his name. And, finally, furthest to the east of all, when the Sikhs had taken the country, Ghulam Mustafa Khakwani built the canal Diwanwah, which he named after Diwan Sawan Mal. 'Che success of these various irrigation schemes was great: large tracts of land were brought under cultivation, and tenants migrated eagerly from the Chenab lands to the Daudputra canals. The Pathans on the Chenab side were not slow in taking up the cue, and the Governor, Ali Muhammad Khan, started the digging of the large canal, still known after him as the Wali Muhammad, which irrigates the lands round Multan: but, with this exception, the attempts made to irrigate in the Chenab taheils were feeble and

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irregular, compared with the great works of the Daudputras on the Sutlei. Two small cuts, now the Shahpur and Durana Langana canals, were made at an early date. Another, now the Sikandarabad, was constructed by the powerful Khokhar family for the irrigation of its own lands. The Saddozais fostered their jagir in Shujabad by permitting the construction of the Gujjubatta, Bakhtuwah and Dhuudhun canals. And towards the end of their rule some small efforts were made to extend irrigation northwards by the construction of the Khadal, Tahirpur and Matital cuts. The Government, however, had little to do with the canal making on the Chenab side; and, indeed, the cultivation carried on by these Chenáb canals seems to have been but small. Elphinstone, who notes the number of "large and deep watercourses" in the Sutlei talisils, does not mention canal irrigation round Multan. He says that a good deal of the country in these parts was "most abundantly watered by Persian wheels," but " a large proportion of the villages were in ruins, and there were other signs of a well cultivated country going to decay." [Elph. Caubul, i, 28].

The chief factor in this picture of desolation was the continual warfare with the Sikus of the north. From the time when the Bhangi Misl first appeared before the city in 1771 to the day when the army of Ranjit Singh stormed the Multan fort in 1818, the greater part of the Multan and Kabírwála tahsils was being constantly overrun by predatory armies, and the havoc thus wrought has left its traces to the present day. Even when Ranjit Singh had taken Multan, he contented himself for a time with putting in governors of the muharrir type, who were quite incapable of restoring the prosperity of the country or of coping with the robber bands that everran the Kabírwála "bar:" and it was not till 1821, when Diwan Sawan Mal was made governor, that the unfortunate district obtained any real peace or strong government.*

For 28 years the Chenáb tahsils, and for 13 years the whole district, was under the rule of Sawan Mal. The careless and disorganized happy-go-lucky administration of the Pathan aristocracy was now exchanged for a government conducted on the strictest of business principles. There was, it is true, very little system, as we understand it, in Sawan Mal's government: administrative boundaries were terribly confused and constantly changing, and his revenue arrangements still baffle us by their local and individual character; but want of system was atoned for by a most minute knowledge of personal and local matters, a precise attention to business and strong centralization of power. We hear little or nothing of Sawan Mal's kardars and his government was of the one-man' type. He

^{*} So wuch have these Sikh incursions impressed themselves on the minds of the people that they still have a saying: 'Sain, jo bala audi hai uthiyon di hai,' 'Misfortune is from the north.'

was constant and methodical in his kutcherry hours, and minute in his supervision, especially over matters of accounts. He was thus able in a remarkable way to make this district the most Ps contented in India, and yet at the same time to make it yield rule. every rupne of income that could be squeezed from it, and this result he achieved by a combination of strict justice with minute revenue management.

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In his judicial work he was strict and impartial. Edwardes, who saw through the spectacles of his friends, the Pathan refugees, attributes this largely to Sawan Mal's own low origin, 'What in us,' he writes, 'is an imperfection in Sawan Mal amounted to a vice. He could not tolerate a gentleman. A low bred man himself, he hated any one who had a grandfather. Rich merchants he loved and called around him, for they earned their money as he did himself; but inherited wealth he regarded as contraband, a thing to be seized and confiscated whenever found. Thus the same man who would lend money to a Jat to buy a plough or dig a well, would keep a Multani Pathan out of his estate and think he did God a service. Between the poor he did justice with great pains and impartiality; but a rich man, even if in the right, never got a verdict from Sawan Mal without paying for it.'

So too in his revenue arrangements, which will be further described later on, he carried out the ideas of land nationalization to great lengths. His main principle was that if land was culturable and the owner did not cultivate it, another cultivator should be put in by the State, and the owner recouped by a small due or not according to circumstances. Each village was assessed in the way that gave the largest return to Government, but whenever possible that way was also the most suitable to the cultivators. If a man had not capital to build a woll or to buy oxen, the State at once supplied the capital and recouped itself as best it could, not according to any system but by taking as much from the owner each year as he could spare without injury to the cultivation. The canals were diligently cleared out, the zealous zamindars being encouraged by rewards and honours, and the remiss being severely punished. The Hindu who wanted to invest money in land was given uncultivated land to reclaim, and when he had reclaimed it was made to pay a full annual revenue for it. Useless expenditure on jagirs and mass was reduced to a minimum, and everything ablo to yield revenue was made to yield it. And yet the people, tired after long harassments and pleased with the substantial justice they received, were kept happy and contented as they have probably nover been before or since.

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From 1752 to 1767 the most prominent person in the history of Multan wan Ali Muhammad Khan Khakwani. This officer, who had accompanied Ahmad Sbah in his expeditions, was appointed in 1752 to succeed Khwaja Ishak at Multan. He Chapter II.

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was at first a good ruler, but afterwards became avaricious and oppressive. In 1758 the Mahrattas, who had been invited into the Punjab by Adina Ber Khau. overran the district: Ali Muhmmad Khan had to retire beyond the Ghara, and the Mahrattas appointed one Salih Muhammad Khan as Nazim in his place. After some two years, however, a fresh invasion of the Duranis caused the Mahrattas to retire and Ali Muhammad in 1760 came to his own again. Next year, however, he was suspended, and the province was committed to the joint rule of Abdul Karim Khan and Allayar Khan Bamezai. After another interval the province fell to Nawab Shuja Khan Saddozai Khankhel, son of the Zahid Khan who had previously been naib-nazim, and a fellow-clausman of the king Ahmad Shah Durani. About the end of 1760, however, Ali Muhammad Khan was again restored, and with the help of the Daudputras he seized the province of Dera. In return for this help he leased to thom for Rs. 8,000 a year the ilokas of Khanwah, Kahlwan (Kalluwala ?). Adamwahan, Imam-nd-dippur (Mamdi Mahtam ?) and Shekhwah : he also allowed Mubarak Khan to seize and build a fort in certain land belonging to the Mailsi tribe and to take the lands on lease in perpetuity for Rs. 400 per annum. The latter acquisitions were outrusted to Jam Khan, son of Mulla Ali Kihrani who at once began to build a canal for their irrigation, and the success of these Satlej canals was insured by the immigration from the north induced by Ali Muhammad Khan's cracking. Meantime Ali Muhammad Khan seized Shuja Khan and put him in prison. When Ahmad Shhh advanced against Multan, Shuja Khan was relased but he had carefully kept the additional nails and hair which he had grown in prison and showed these to Ahmad Shab, who in his indignation seized Ali Muhammad Khan, had his belly ripped open and his body exposed on a camel through the streets of Multan. (See Sh. Ali, 49, 52-4 and J.A.S.B. 1848, ii, 569).

The years 1767 to 1770 are marked by what may be called the Haji Sharif spisode. Although Nawab Shuja Khan was again appointed Subadar on Ali Muhammad's death, one Haji Sharif Khan Saddozai shortly afterwards got himself nominated from Kabul for the appointment, and Shuja Khan finding himself deserted by his army, had to retire to Shujabad. From Shujabad he sent a Hindu called Dharm Jas to Kabul with instructions to obtain the Subadarship oither for Shuja Khan or for Dharm Jas himself : the Hindu did the latter, and sent one Mirza Sharif Beg, Taklu, a common chaprasi, as his naib to take over charge. Sharif Beg after seeing Shuja Khan at Shujabad advanced to Multan, entered the city by the Pak gate and then went into the fort by the Sikki gate. Haji Sharif Khan was having his board dyed at the time in the Samman Burj of the fort; officer after officer was despatched by him to see what the disturbance was, but as none returned, his suspicious were roused and he escaped by the window. As he had been here so short a time, the people said of him 'Haji Sharif, na Rabi na Kharif,' i.e, he had not time to see either spring or autumn harvest. The naib Sharif Beg ruled well. When Dharm Jas came to take over charge, he summoned Sharif Beg to meet him at the Chenáb, but Sharif Beg refused and shut himself up in the fort, and while Dharm Jas was wulking on the roof of a house in Diwan Mansa Ram's garden, a well directed ball from the fort killed him. Sharif Bog theroupon proclaimed himself rulor, and to protect himself from the anger of the king at Kabul he invited the assistance of the Bhangi Sikhs. A one-eyed general called Bahadur Khan Durani (called Bihra Khan in the Tazkirat-ul-Muluk) was sont from Kabul to chastise Sharif Beg, and he took the city by undermining the walls, but failed to take the fort, and retired on the arrival of the Sikhs. Sharif Beg wisely refused to lot his deliverers into the fort but one day, when he was at the Idgah, his Diwan allowed them in, whereou Sharif Beg fled to Sital Das' garden, and ultimately agreed to retire to his jagir at Tulamba where he built the present fort, and a few years later, he died. also p. 62, Sh. Ali where a somewhat different account is given; also J.A.S.B. 1848, ii, 571, where the dates differ a little).

From 1771 to 1779 the Bhangi Sikhs held and terrorized the whole of the north and centre of the district under their chiefs Ganda Singh and Jhanda Singh. Their general was Lahna Singh and the 'killadar' of the fort was Diwan Singh Chacehowalia. They failed to take Shujabad in spite of a three months siege: and Shuja Khan with his allies the Daudputras advanced against

^{*} Apparently in subordination to a Mahratta Shamaji Rao (Muhammad Latif's History, Punjab, 231).

Singh, who had no siege appliances, accepted a nazrana of Rs. 70,000 (half of which was realized by the Nawab from the inhabitants of the town), and after exacting a further sum from the Dandputras reterred to Lahore. In 1810 Ranjit Singh made his fourth attack, alleging as his ground for hostilities the non-payment of the subsidy promised by Mazaffar Khan. The Sikbs reached Multan on rule. February 24th and took possession of the city the next day. A contingent of 500 horse was exacted from the Daudputra, and the fort was hotly besieged, but without success. The following is the account of the siego given in Muhammad Latif's 'History of the Punjab'—(see also Sh. Ali, 158).

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"The citadel of Multan was now closely besieged by the Sikh army, but the Pathans offered a stout resistance and the most strenuous attempts of the Sikh soldiers to carry the fort by assault signally failed. A heavy bombardment was kept up for several days, but without any effect. Batteries were then erected opposite the fort, and an incessant fire was maintained, but hardly any impression was made on the citadel. Becourse was at length lad to mining; but the besieged successfully countermined. Ranjit Singh made the most solemn and lavish promises to the Chiefs who should distinguish themselves in the action by the earliest effective advance. He personally reconnoirred the enemy's position, examined his posts, and fixed his own, marking out the spots for the batteries, and assigning lines of approach to the different chiefs, whose sense of duty to their countrymen was appealed to with vehemence. Extensive transport arrangements were made both by land and water from Lahore and Amritsar, and the whole resources of the country were unreservedly placed at the disposal of the military authorities to secure this much coveted possession. The famous "Bhangi top," named "Zamzana," was brought from Lahore to batter down the walls of the fort, but i imade little impression on the besieged. It discharged a ball of 2½ maunds (kachcha) or 80 lbs. in weight, but the appliances for working this huge piece of ordunace were wanting in the Sikh camp, while nobody possessed sufficient skill to make a proper use of it. Some little impression that was made on the ramparts of the citadel by the Sikh artillery had the effect only of redoubling the zeal of the besieged, who, in countermining, blew up the battery of Sardar Attar Singh, Dair, close to the fort, killing the Sardar and twelve others, and severely wounding many more, among whom were Sardar Nital Singh, Attariwala, and the youthful Hari Singh, Nalwa. Confused and panic-stricken the assailants fied, leaving their dead close to the fort, but the high-minded Pathans sent the bo

The protracted military operations now caused a scarcity of provisions in the Sikh camp, both in Multan and Shujabad, and the Maharaja, seeing his case to be hopeless, retired on the 19th of April, being forced to acknowledge himself completely foiled in his attempt, and having the additional mortification of finding himself compelled to accept now the very terms which he had on so many previous occasions rejected with scorn, namely, a tribute of 2½ lakhs of rapees, twenty chargers and a contingent in time of war. Of the amount of the ransom Rs. 20,000 was paid in advance, while Abubakar Khan, brother-inlaw of Muzafiar Khan, was delivered up as a hostage for the payment of the balance. The Maharaja's "amour propre" being in this way, to some extent, soothed, he returned to Lahore on the 25th of April, much depressed in spirits by the ill-success of his campaign, and throwing the blame on his Sardars and officers."

Shortly after this Muzasiar Khan began to correspond with the English in Calcutta, while Ranjit Singh approached Sir D. Ochterlony in Ludhiana, each hoping to receive English aid; but both parties were refused assistance. In 1812 the Sikhs appeared for the fifth time, commanded this time by Dal Singh.

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Some Rs. 50,000 of the promised subsidy was still due, but the Nawab having sold his jewels at Delhi made up the balance, the hostage was set free, and the Sikha History.

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And Sight and at Salarwahan. An advanced column went on to Multan to enforce the subsidy demanded, and Phula Singh, Akali, intoxicated with bhang, suddenly stormed the town with some fanatics and got possession of part of the fort. The Nawab then paid down Rs. 80,060, promising to pay another Rs. 40,000 in a short time, and Ranjit Singh passed on to Mankera. In 1817 a seventh incursion was made under Bhawani Das, who was, however, compelled to raise the siege and retire, for which want of success he was fined Rs. 10,000 by his master. In 1818 came the eighth and last Sikb attack. It was felt that this was to be a war to the death, and immense preparations were made on either side. The Nawabs raised the cry of religion, and endeavoured to enlist the Mussalman sympathics of their neighbours, while the Sikks endeavoured to detach them by all means in their power. An army of 25,000 men, fully equipped, was marched under Misr Diwan Chand into the trans Chenab lands of the Nawab, and, after taking Khangarh and Muzaffargarh, appeared before Maltan early in February. The city was taken after a few days, and the citadel was then bombarded. To quote Sir Lepel Griffin (Punjab Chiefs, p. 85):—

> "The Nawab had only a force of 2,000 men, and the fort was not provisioned for a siege, but he made a defence the like of which the Sikhs had never seen before. Till the 2nd of June the bombardment went on, and two large brenches had been made in the walls, for the great Bhangi gun, the Zam-Zam of Ahmad Shab, Durrani, had been brought from Lahore and had been four times fired with effect. More than one assault had been made by the Sikhs, but they were repulsed, on one occasion with the loss of 1,880 men. The gates were blown in, but the garrison roised behind them mounds of carth on which they fought hand to hand with the Sikhs. The defenders of the fort were at length reduced to two or three hundred fighting men, most of them of the tribe or family of Muzasfar Khan. The rest had either been killed or had gone over to the enemy, for they had been heavily bribed to desert their master, and many of them were unable to resist the temptation. At length on the 2nd June an Akali, by name Sadhu Siugh determined to surpass what Phula Singh had done in 1816, rushed with a few desperate followers into an outwork of the fort, and taking the Afghans by surprise, captured it.* The Sikh forces seeing this success advanced to the assault, and mounted the breach at the Khizri gate. Here the old Nawab, with his eight sons and all that remained of the garrison, stood sword in hand resolved to fight to the death. So many fell beneath the keen Afghan sword that the Sikhs drew back and opened fire on the little party with their matchlocks. 'Come on like men' shouted the Afghans, 'and let us fall in fair fight,' but this was an invita-tion which the Sikhs did not care to accept. There died the white-hearded Mazaffar Khan, scorning to accept quarter, and there died five of his sons. Zulfagar Khan, his second son, was also wounded severely in the face, and two others, Sarfaraz Khan and Amir Beg Khan, accepted quarter and were saved. Diwan Ram Diyal took Sarfaraz Khan upon his elephant and conducted him with all honor to his own tent. Few of the garrison escaped with thou lives and the whole city was given to plunder."

What followed is thus described in Muhammad Latif's History (p. 412):-

The city and fort were now given up to be plundered by the Sikh troops great were the ravages committed by the Sikhs on this occasion. About 400 to 500 houses in the fort were razed to the ground, and their owners deprived of all they had. The precious stones, jewellery, shawls and other valuables belonging to the Nawab were confiscated to the State, and kept carefully packed by Diwan Ram Diyal, for the inspection of the Maharaja. The arms were all

^{*} Masson (Trav. i, 397) says of this siege: "The attack threatened to end, like former ones, in failure when an adventurer named Jones, in the Sikh service, took charge of the batteries, advanced them close to the citadel and breached it "

carried away. In the town many houses were set on fire, and nothing was left with the inhabitants that was worth having. Hundreds were stripped of their clothes. Outrages were committed on the women, many of whom committed suicide by drowning themselves in the wells, or otherwise putting an end to their lives, in order to save themselves from dishonor. Hundreds were killed in rule, the sack of the city, and indeed there was hardly a soul who escaped both loss and violence. So great, in short, were the horrors inflicted upon the unfortunto inhabitants that the terrible incidents attendant on the sack of Multan are recollected to this day, and still not unfrequently form the topic of conversation. When all was over, Prince Kharak Singh made his triumphant entry into the fort, and took possession of all the State property and treasures belonging to the Nawab. The fort of Shujabad was then captured and sacked and booty estimated at 4,00,000 rupees, consisting of gold and silver utensils, and other valuables, foll into the hands of the victors. The first man who brought intelligence of the capture of Multan to Ranjit Singh, was a mace-bearer (chohdar) in the service of Sardar Fatch Singh, Ahluwalia. The Maharaja presented him with a pair of gold bracelets and a sheet of rich 'kalabatun' (cloth made of twisted silk and gold threads), and on the news being confirmed through official sources, great rejoicings were made at Lahore, which was the scene of festivities for eight days. The Maharaja having taken his seat on an elephant, moved about the principal streets of Lahore, showering down rupees to be scrambled for by the crowd.

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Thus ended the Pathan rule in Multan.*

Between 1818 and 1821 the Sikh Governors of Multan were often changed. At first Sukh Dyal Khatri was made Subadar, and he endeavoured to make the people settle down again to agriculture by liberal grants of taccavi. In Soptember 1819 he was imprisoned for a deficiency in his remittances, and was succeeded by Sham Singh, Peshawria, who obtained the farm of Multan for 61 lakhs, and who with his kotwal Nazar Ali did his best to put down robbery with a high hand. In 1819 Ranjit Singh came himself to Multan for three months, via Chiciot, and found cause to imprison Sham Singh. He was succeeded by Badaa Hazari, a 'useless sycophant,' and in the charge of the accounts was placed Sawan Mal, a Khatri of Akalgarh, on a salary of Rs. 250 per mensem. (Ranjit Singh visited Multan again in 1822, and again when he was returning from his campaign against Fattah Khan Khattak). Badan Hazari and Sawan Mal having quarrelled, Shujabad was shortly afterwards given on contract to the latter; Tulamba and Sarai Sichu, which had been in jugir to Khushal Singh, were given to Prem Ram of Aghapura, and Sirdarpur was given in jagir to Inayat Khan Syal. In 1820 Badan Hazari failed in his accounts, was confined and removed: in 1848 Major Edwardes wrote of this man that he was then alive and well, performing very indifferently the exalted functions of Magazine Store-keeper in the fort of Lakhi in Marwat for the consideration of Re. 1 per diem. 'He is as mean a little man to look at as I ever 'saw : of neither rank, parts, courage nor education, and one might suppose he was put into the government of Multan as a joke." His place was given to Metha Mal, Shikarpuria, Jamadar Baj Singh being left in the fort to look after him. Very soon afterwards one Sewa Mal was appointed, and finally in 1821 the contract was given to Diwan Sawan Mal All these changes had led to a great deal of lawlessness and robbery, and the jagirdars became insubordinate. (Muhammad Latif's History, Punjab, 410, J.A.S.B. 1848, ii, 571, Edw. Year ii, 29).

With the appointment of Diwan Sawan Mal a new state of things arose. He stopped the raids of the Kathias in the east of the district. His nait, Daya Ram, a native of Gujranwala suddenly attacked and killed Bakhu Langrial, a noted free booter in the neighbourhood of Tulamba. The zamindars were made to pay revenue punctually, and the Diwan's remittances to Lahore were always complete. By degrees other ilakas were added to the Diwan's contract until he held the greater part of the Dera Ismail Khan, Dera Gazi Khan, Muzaffargarh and Jhang districts in his charge. The Sutlej territories; however, remained outside his province till 1831: these were at first left in the hands of the Daudputras, the nazrana was raised every year, and every year the money had to be

^{*}For the various attacks on Multan see Muhammad Latif; p. 359, 362, 868, 372, 386, 393, 398, 407, 410, and 412; also Shahamat Ali, p. 158,

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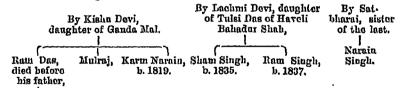
Patban and Sikh
rulo.

realized by the Sikhs at the sword's point. At last in 1831 General Ventura* occupied the country, 'posting thamas and offices at the different towns to regulate the police and collect the revenue.' And after this the Satlej ilakas seem to have come within Diwan Sawan Mal's province. (Muhammad Lutif 450. Sh. Ali, 206—7)

On Ranjit Singh's death in 1839, Diwan Sawan Mal was confirmed in the government of Multan, in spite of the hostility of the Jammu faction at Lahore. The Diwan was, however, summoned to Lahore by Kanwar Nao Nehal Singh. He obeyed the summons frankly and thereby not only saved his province from invasion, but obtained authority over the fort in Multan, which previously had been under a separate Governor. From this time forward he spent a good deal of money in strengthening the fort, and it is probable that he dreamed of throwing off allegiance to the Sikh darbar. (Edw. ii, 35—7).

The Diwan was assassinated in September 1844. Edwardes tells the story as follows:—' He had a good soldier who wanted to leave him, and whom he did not want to less; so he put him off at first by soft words and promises, but at last when the soldier demanded his pay and discharge, he got up a law suit against him and threatened to put him in prison. The soldier remonstrated and reiterated his demand. Sawan Mal got angry and told his guards as usual to "seize the rascal and take away his sword and shield." The soldier called out to the guards to lay hands on him at their peril, but stand back and he would give up his arms. He then pulled off his sword and shield and surrendered them. The guards asked if they should take him off to prison. "No," said the Diwan, "let him sit at the door that I may see him and have a few last words with him as I go out." They were his last indeed. The soldier had retained under his scarf a loaded pistol; and burning with indignation at the shame that had been put on him after years of fuithful service, he resolved to revenge himself if it cost his life; so he cocked the pistol under cover of the scarf over his breast and shoulder and awaited the Diwan's coming. At last the Durbar broke up and Sawan Mal, with a smile of gratified malice, stopped before the arrested soldier, and commenced taunting him with the folly of resistance. In the midst of the abuse the soldier pulled the trigger and the contents of his pistol were lodged in the Diwan's left breast above the heart. The soldier was, I believe, cut to pieces by the guard. His victim bere up for about 10 days, and was apparently recovening when the wound broke out again, and caused instant death.' (Edw., ii, 32—3).

The following was the family of Sawan Mul:-



Wazir Chand.

During the Diwan's life-time Karm Narayan had been put in charge of Leiah, and Mulraj in Jhang; the former was popular, the latter not, and the saying was that Multan get Sawan (the summer rains), Leiah get Karam (kindness) and Jhang got only Mula (an insect that eats the corn). On Sawan Mal's death Diwan Mulraj was confirmed on the same terms as his father, subject to a nazrana of 30 lakbs. He fell out with his family and divided with his brothers the private property left by his father, amounting to 90 lakhs of repecs. There was a delay about the payment of the nazrana and the Darbar on the mediation of the Governor-General's agent agreed in 1846 to reduce the amount due to 20 lakhs, on condition that Mulraj gave up all lands north of the Ravi and paid an increased revenue for the three years beginning with the Kharif of 1847. According to Sir John Lawrence, Mulraj

^{*}The General stayed some time in Multan itself, occupying a house on the site of which the present District Jail is built. The remains of a canal called the Venturawah are also visible in the, Mailei takeil. The General is said to have criticised Sawan Mal's schemes for the forthfication of Multan and though his advice was followed it made Sawan his enemy,

"faithfully fulfilled his pecuniary engagements, but rendered himself obnoxious for neglect in not attending to the requisitions of the Resident when called tor neglect in not attending to the requisitions of the Resident when called upon by him to redress the complaints of his people. In fact," says Lawrence, "Diwan Mulraj is a ruler of the old school, and so long as he had paid his revenue he considered the province as his own to make the most of. He proved himself to be grasping and avaricious, with none of the statesmanlike views of his father, and few of his conciliatory qualities. The traders and agriculturists of the province had been complaining of his exactions." (Edw.

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The appeals made to the Resident against his conduct rendered Mulraj discontented, and he was also rendered anxious by the fact that certain dues paid by his zamindars had been abolished in the rest of the Punjab. He therefore tendered his resignation. This was ultimately accepted, and it was arranged that Sardar Kahn Singh should be appointed Nazim in his place, in co-operation with Mr. P. A. Vans Agnew of the Civil Service and Lieutenant W. A. Anderson of the 1st Bombay European Fusiliers.*

THE MULTAN CAMPAIGN, 1848-9.

The first Punjab war of 1845, though it led to the appointment of a Resident at Lahore and the despatch of officers to settle the revenue of various districts of the province, led at first to little or no change in the government of Multan, which continued as before under its Khatri ruler, Mulraj, the son of Sawan Mal. But when Mulraj determined to resign his charge and the English Officers sent to replace him were massacred by the populace at the Idgah in April 1848, Multan appeared at once in full revolt and the events of the next year are of the greatest interest. No one who cares about the local history should fail to read the entrancing account of this year which is given in the second volume of Sir Herbert Edwardes 'Year on the Punjab Frontier 'or the clear description of the siege and campaign given in Gough and Innes' Sikhs and the Sikh Wars':† but for ordinary reference a brief abstract of the chief events will be found in the 'Chronicle' appended below. Roughly speaking, there were three phases in the campaign.

First, from 18th April 1848 to 18th August: during which Edwardes, Van Cortlandt and the Baháwalpur troops unaided by any British soldiers, drove in the Sikh forces from the south and practically confined Mulraj to the immediate vicinity of Multan: winning during the period two marked victories, one at Kineri in the Shujabad tahsil on June the 18th, and one at Siddhu Hisam, near the present Cantonment Railway Station on July 1st.

^{*} Some interesting notes by 'Z.N.' on the state of the district in Sikh times will be found in the Pioneer newspaper issues of July 25 and December 17 1897, August 17, September 2, September 10, 1898, and October 13, 1899.

[†] The map in the latter work should, especially, be consulted. Other works of interest in connection with the campaign are Hugo James' 'Scramble through Scinde;' Dunlop's Illustrated Account of the Siege of Multan, and Siddon's description of the siege in the Corps Papers of the Royal and East Indian Company's Engineers (Vol. i, 1849-50). See also the 'Panjab Blue Book (Vol. 41, 1849). There is also an interesting vernacular account of the campaign written by Pir Ibrahim Khan, the Baháwalpur agent. A local vernacular poem on the same subject is printed below as an appendix to this volume. on the same subject is printed below as an appendix to this yolume.

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Secondly, from August 18th to December 10th. During this time a small British force under General Whish arrived and sat down before the city, but, being deserted on September 14th by the Darbar troops under Sher Singh, had at once to raise the siege and wait for the arrival of an adequate besieging force.

Thirdly, from December 10th, 1848, to January 22nd, 1849. The reinforcement having arrived from Bombay, the siege was renewed on December 27th. On January 2nd and 3rd the city was captured: and after a severe bombardment the fort was about to be stormed on the 22nd, when Mulraj in the nick of time surrendered.

The revolt of Mulraj-his action, it may be noted, was treated throughout as a revolt against the Darbar-was no doubt at first uppremeditated. It was primarily a revolt of the Sikh soldiery in Multan against anticipated English interference, and it was actively assisted by all the Hindu element of the district, which so largely profited under nearly 30 years of Khatri rule. On the other hand the movement was neither a national Sikh movement nor was it in any sense a rising of the people. Sawan Mal and his sons had kept so much aloof from Lahore politics that, when the rebellion broke out, none of the Sikh Sirdars, however disaffected, gave it any appreciable active help, and when the real Sikh insurrection gathered head in the north of the province, its leaders pursued their own game, leaving Mulrai to defend himself as best he could. The people of the District, moreover, who were almost all Muhammadans, had little sympathy with the revolt, and the Pathan nobility, who had been brought very low under Sikh rule, deserted almost en masse to the British side and assisted most actively in the suppression of the rebellion.

As regards the conduct of the campaign there can be no two opinions as to the admirable services rendered by Edwardes, then a young Lieutenant in political employ. But on two points there was at the time a good deal of dispute.

In the first place it was questioned whether a large British force should not have been sent against Multan in June 1848, in order to take the city at once and prevent disaffection from spreading. Edwardes thought this should have been done, Lord Gough and Lord Dalhousie were against it; and the prosand cons of the question will be found fully set forth in Gough and Innes' book above referred to.

Secondly, when the siege had been commenced, it was a good deal disputed whether the bombardment should be directed on the fort or on the city: and at various times different views were adopted on this point. Ultimately, both

city and fort were breached, but Mulraj's timely surrender made it unnecessary to scale the breaches in the Fort.

Chronicle.

18th April 1848. Messrs. Agnew and Anderson arrived at Multan and paign, 1848—9. encamped at the Idgah. They had a Sikh escort of 1,400 men, 600 Gurkhas, 700 Cavalry and 6 guns. Mulraj, who was living in the Am Khas less than a mile away, made two visits to the Idgah during the day, and it was arranged that he should make over the fort to the new Governor next morning.

19th April. Major Edwardes gives the following account of the events of the day :-

"Early on the morning of the 19th of April the two British officers and Sirdar Kahn Singh accompanied Mulraj into the fort of Multan; were shown all over it; received the keys; installed two companies of their own Goorkha infantry in possession; planted their own sentries; mustered the Diwan's garrison, who seemed angry at the prospect of being thrown out of employment; allayed their fears with promises of service; and prepared to return home * The cavalcade passed forth and entered upon the bridge over the ditch. Two soldiers of Mulraj's were standing on the bridge. bridge over the ditch. Two soldiers of Mulraj's were standing on the bridge. One of them, named Umeer Chand, gazed for a moment at the two unarmed Englishmen, who presumed to ride in and out of the great fortress Sawan Mal had made so strong; and brooding, perchance, over his own long services and probable dismissal, impatiently struck the nearest with his spenr, and knocked him off his borse. Agnew, who was ignorant of fear, jumped up, and struck his assailant with the riding stick in his hand. The ruffian threw away his spear, and rushing in with his sword inflicted two severer wounds. He would probably have killed Mr. Agnew on the spot, had he not been knocked into a ditch by a horseman of the escort.

"The scuffle was now known; the crowd pressed round to see what was the matter; news was carried back into the fort that swords were out and going on the bridge; an uproar rose within, and in another moment the whole on the bridge; an aproar rose within, and in another moment the whole garrison would come pouring forth. Multaj made no attempt to stem the tide, and rescue the Englishman who had come down, at his invitation, to Multan. He either thought only of himself, or was not sorry for the outbreak; and forcing his horse through the crowd, rode off to his garden house at Am Khas. Nor was this all; his own personal sowars turned back half-way, and pursued Licutemant Anderson, who had as yet escaped. Who can tell now who ordered them? * What moved them we can never know; but we know the fact that they sought out Anderson; attacked and out him down with swords, so that he fell for dead upon the ground, where he was found afterwards by some of his own Goorkha soldiers, who put him on a litter, and carried him to the Idgah.*

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For comparison with the above description is appended the account of the affair given by Mulraj's Judges in their written judgment :-

[&]quot;About 7 o'clock on the morning of the 19th, the British Officers, Knhn Singh and Mulraj, visited the Fort. Mr. Agnew inspected the stores and magazines, havangued the troops of Mulraj who were to be retained or dismissed, and leaving the Fort in charge of two companies of the Goorkha Regiment prepared with the rest of the party to return home. The egress from the fort lay through an inner gate called Sikhi, and then an outer one Kumr Kotha. This last was connected with the glacis by a standing bridge over the deep fort ditch: At this point Mr. Agnew is said to have been riding on the extreme right, on his left was Mulraj, then Lieutenant Anderson, Kahn Singh being on the left flank. Somewhere near this bridge, for the spot is placed differently in different depositions, Mr. Agnew was struck with a spear by an assassin, fell from his horse and was wounded with three blows of a sword by the same man, who escaped by falling or getting into the deep ditch. Mulraj the same man, who escaped by falling or getting into the deep ditch. Mulraj seeing what had taken place pushed on his horse. Lieutenant Anderson, too, rode off rapidly, while Kahn Singh stopped behind with Rung Ram, a relation of Mulraj by marriage, to take care of Mr. Agnew. From the bridge the distance to the city gate is less than the distance to the city gate (which has the name of Dowlut) from the Am Khas, the residence of Mulraj, and that is about 100

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Meanwhile Sirdar Kalın Singh, protected by the presence and assistance of Mulmi's brother-in-law, Rung Ram, whose honest deeds are the only witness worth a straw of the Diwan's good intentions, had extricated Mr. Agnew from the mob, lifted him on to his own elephant, and hurried away towards camp, radely binding up Mr. Agnew s wounds as they rode along. The road lay properly by one end of Moolraj's garden, the Am Khas; but as soon as they emerged from the suburbs, between the fortand garden, a discharge of matchlocks from the latter warsed them to come no closer; gues too were being dragged out of the garden gate; so they turned their elephant aside, and took another path; and not they went, a cannon shot from the gans behind them hissed over their heads. Mulraj who had gallopped or before, was in the garden at the time. * * * * At last the two wounded Englishmen were brought back to the Idgah. A sad meeting for them, who had gone forth in the morning full of life and bealth, and zeal, to do their duty. The native dector of the Goorkha regiment dressed their wounds. This done, Mr. Agnew proceeded to report these occurrences to the Resident at Lahore, and then addressed a letter to Diwan Mulraj expressing a generous disbelief in the Diwan's participation, but calling on him to justify this opinion by soizing the gailty parties, and coming himself to the Idgah. This was at 11 A. M. At 2 r. M. Mr. Agnew wrote off to General Cortlandt and myself for assistance. At 4 r. M. one of the Diwan's Chief officers, Raezadah Toolsee Das, brought an answer from Mulraj briefly stating "that he could neither give up the guilty nor come himself; that he and Rung Ram had already tried to do so, been stopped by the soldiers, and Rung Ram severely wounded for advising the visit; that all the garrison, Hinda and Muhammadan, were in rebellion, and the British officers had better see to their own safety." Mr. Agnew seems to have behaved with consummate calmness and heroism at this trying moment. He pointed out to Toolsee Das how grave

paces, the road lying through a bazaar in the suburbs under the walls of the Am Khas to the Idgah, where Mr. Agnew was encamped. In taking, however, this the regular road, the elephant on which Mr. Agnew had been placed was compelled to go a bye-road to escape from the hostile demonstration of the soldiery, whose cantonment surrounds the Am Khas or rather with Mulraj's-Palace composes it. Matchlocks were fired as if to warn the party from the direct route and guns were brought out of the cantonment. In the manntime Lieutenant Anderson had been severely wounded in his flight from the scene of the attack upon Agnew and was found beyond the Dowlut gate lying on the ground with seven wounds on himself and four on his horse. He was brought home by some of his own people, but the manner of his being cut down is not clear." Anderson apparently tried to get to the Idgah for help and was pursued by two sowars. It is said that, although he lost his way for a time, he out-distanced them and would have escaped if his horse had not fallen in attempting to jump a water-course somewhere between the Hazuri Bagh and the Idgah.

As regards the onslaught on Agnew the defence made at Mulraj's trial was that the soldier's spear accidentally ran into Agnew as the latter was riding past (p. 167, Trial). The Sikh proclamation of April 22, 1848, represents the assailant of Agnew as having acted without any sort of provocation (p. 150, Parly' Blue Book, Panjab, Vol. 41, 1849). Rumour however invented all sorts of stories, alleging provocation: one of these is given in the ballad reprinted at the end of this Gazetteer; another is [that Amira was angry at being called to by Mr. Agnew to get out of the way.

The site of the incident is a few yards to the west of the well which lies on the left of the pakka road which leads from the circular road to the Prahladpuri shripe.

On the evening and night of the 19th April the whole of the carriage cattle of the officers and their escort, which were out at graze, were carried off, camels, bullooks, elephants, every beast of burden. Thus was flight cut off, It was necessary for the little camp at the Idgah to face the stern emergency, and prepare for open hostility on the morrow. That night, under Mr. Agnew's paign 1848—9. personal direction, the six gaus which had come from Lahore were mounted in three batteries, and all the soldiers and camp-followers of that luckless expedition were called inside the walls."

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20th April. Major Edwardes continues :

"Morning broke, and Mr. Agnew made one last effort to avert the coming tragedy. Having failed with Mulraj, he now forwarded to Mulraj's officers and chiefs the parwanas of the Maharaja, ordering them to make over the fort to Sirdar Kahn Singh, and obey all Mr. Agnew's orders.

"The messengers found Mulraj again in council with his chiefs, preparing proclamations to the people of the province to rise and join in the rebellion. They had just agreed, too, to remove their wives and families into the fort before opening the guns. The messengers presented the Maharaja's letters The chiefs and officers replied that Mulraj was their master, and they would only obey him. The messengers returned and extinguished hope. Mr. Agnew wrete off to Peer Ibraheem Khan, the British Native Agent at Bahawalpur, to bring troops to his assistance, intending to hold out in the Idgah till the reinferment could varies. forcement could arrive.

" All disguise was now thrown aside. The guas of the fort opened on the Idgah as did also the guns at the Am Khas which were dragged on to a high mound hard by. One round alone was fired in return from the sivguns in the Idgah, after which the Lahore artillerymen refused to serve the guns. The fire of the rebels never slacked.

"And now arrived an embassy from Mulraj in return for Mr. Agnew's, Mulraj invited the escort to desert the British officers, and promised to raise the ray of every soldier who came over. One Goolab Singh, Commandant of the Chorchurrahs of the escort, led the way and went over to Mulraj, who tricked the traitor out with gold necklaces and bracelets, and sent him back as a decoy. In vain Mr. Agnew bestowed money on the troops to hold out for three days only. It was honest money. The troops went over,—horse, foot, artillery—all had described by the evening, except Sirdar Kahn Singh, some eightor ten faithful horsemen, the domestic servants of the British officers, and the Munshis of their office.

"Beneath the lofty centre dome of that empty hall (so strong and formidable that n very few steut hearts could have defended it), stood this miserable group around the beds of the two wounded Englishmen. All hope of resistance being at an end, Mr. Agnew had sent a party to Maleaj to sue for peace. A conference ensued, and "in the end" says the Diwan's judges, "it was agreed that the officers were to quit the country, and that the attack upon them was to cease." Too late! The sun had gone down; twilight was closing in; and the rebel army had not tasted blood. An indistinct and distant murmur reached the ears of the few remaining inmates of the Idgah, who were listening for their fate. Louder and louder it grew, until it became a cry, the cry of a multitude for blood! On they came, from city, suburbs, fort; soldiers with their arms, citzens, young and old, and of all trades and callings with any weapon they could snatch.

"A company of Mulraj's Muzbees, or outcas's turned Sikhs, led on the mob. It was an appalling sight, and Sirdar Kahn Singh begged of Mr. Agnew to be allowed to wave a sheet and sue for mercy. Weak in body from loss of blood, Agnew's heart failed him not. He replied: 'The time for mercy is gone: let none be asked for. They can kill us two if they like; but we are not the last of the English; thousands of Englishmen will come down here when we are gone, and annihilate Mulraj, and his soldiers and his fort.' The arowd now rushed in with horrible shouts, made Kahn Singh prisoner, and pushing aside the servants with the butts of their muskets, surrounded the two wounded officers. Lieutenant Anderson from the first had been too much wounded even

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to move; and now Mr. Agnew was sitting by his bedside holding his hands and talking in English. Doubtless they were bidding each other farewell for all time. Goodhur Singh, a Mazbee, so deformed and crippled with old wounds that he looked more like an imp than mortal man, stopped forth from the crowd with a drawn sword, and after insulting Mr. Agnew, with a few last indignities struck him twice upon the neck, and with a third blow cut off his head. Some other wretch discharged a musket into the lifeless body. Then Anderson was hacked to death with swords; and afterwards the two bodies were dragged outside, and slashed and insulted by the crowd, then left all night under the sky."

22nd April. The news of the outbreak reached Lieutenant Edwardes, the officer in charge of the Deraját, at Dora Fattch Khan, 90 miles from Multan. He at once began to raise levies, and called for assistance from General Van Cortlandt at Dora Gházi Khan and from the Baháwalpur State.

May. The Government of India decided that no British force should be sent against Multan, but that five columns of troops, belonging to the Sikh Darbar and the Baháwalpur State, should be ordered to converge on the district. In pursuance of this arrangement Edwardes, who was to command the Deraját column, received orders on May 9th to retire and stand fast on the west of the Indus.

6th June. The three columns from the north flaving all been much delayed, Edwardes received permission to cross the Indus and join the Baháwalpur column which was marching towards Shujabad vid Jalálpur Pírwála,

17th June. The Baháwalpur column after a long halt at Jalalpur had advanced to Gawen, and the Sikh troops under Rang Ram were encamped across the high read, three miles south of Shujahad. In spite of orders to attack the Daudputras before they were joined by Edwardes, the Sikhs allowed Edwardes to reach the west bank of the Chenab opposite Panjani and only moved forward to Bagren on the evening of the 17th. Hearing of their intention Edwardes and the Daudputras agreed to converge at once towards the Kineri ferry which lay on the east bank of the Chenab near Panjani.

18th June. Rang Ram finding the ferry occupied by the Daudputras took up a position at the abadi of Nunar, near some old salt pans, in the village area of Panjani. Edwardes himself crossed the river and reached the Daudputra camp about 8 A.M. in time to bring thom into some sort of order. He sent orders for Van Cortlandt to cross with his game as soon as possible, and spent the rest of the morning in waiting till this reinforcement should give him the necessary superiority. The forces were—Rang Ram, 8,000 to 10,000 trained troops: 10 game.

Daudputras, 8,500 troops: 11 game. Edwardes, 5,000 irregular levies. Van Cortlandt, 1,500 trained troops: 15 gams.

By 2 p.m. the Daudputras had began to retire and the enemy commenced moving after them. Edwardes, whose troops remained concealed among the jungle on the left of the line, tried to stave off the enemy by ordering a cavalry charge and about 3 p. m. the charge was successfully and gallantly carried out by his mounted levies under Faujdar Khan, Alizai. Before the enemy had recovered from the effect of this charge a considerable number of Cortland's troops and six of his guns arrived, and Edwardes at once pushed forward out of the jungle into the cultivation beyond. Then he came upon the enemy advancing through the 'long stalks of the sugar' (possibly jowar). Both forces at once commenced an artillery duel, and they were so close as to be able to uso grape. As the enemy's fire slackened, one of Van Cortland's regiments charged to the front, followed by the whole line of infantry. The enemy retreated, but rallied again: and the battle was brought to a close by a wild rush on the part of the Pathan levies which sent the Sikh forces back in full retreat on Nunar. In this engagement (which Edwardes termed 'the Battle of Kineri's) the enemy lost their whole camp and ammunition, together with 8 out of their 10 guns.

^{*}The changes of the river have swept away all traces of the hamlet of Kineri. The Kineras are a tribs of weavers and hamlets called after them are not uncommon in the District. There is a Kaneriwala well close to the site of the battle.

(The story now told locally is that Mulraj's intention was to stand at Shujabad, but that the Rabia money-lenders gave his commandant Jamiat Rai a large sum of money to move on so as to save their property near Shujabad. It is also said that the Pathans and indeed most of Mulraj's army, except the Gurkhas, The Multan O were won over before the battle: and that they were branches of tamarisk paign, 1848—9, in their turbans to show they were friends. The actual hand to hand fighting was at the Ahmduwala well in village Panjani. A plan of the battle so far as it can be ascertained has been recently hung up in the Gawen rest-house).

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22ad-25th June. The force encamped at Shujabad, a city which had given the rebels much encouragement. Edwardes writes: 'The chowdries, bankers and chief Kuthries (rebels to the backbone all of them) presented themselves and begged for kind treatment. This I readily promised though it is more than they deserve, for they have been supplying Mulraj largely with money, stores and encouragement from the Shastras. The rebellion indeed is a Bunyah rebellion, with a Sikh insurrection grafted on to it. One shroff alone of Shujabad, a mean looking little fellow, undertook to furish liwan Mulraj with two months' pay for his army if he would only send them against the Nawab's troops, a circumstance I shall not forget when we are pressed for cash. Such moneyed men are invaluable in these times.'

26th June. The force advanced and took the fort of Sikandarabad.

27th June. The force reached Adibagh (village Taragarh)

28th June. March to Surajkund (villago Kayanpur). Lieutenant Lake. in charge of the Bahawalpur troops, joined the camp this day.

1st July. As Mulraj had broken down the bridge on the Wali Muhammad canal at Surajkund, the force moved up the west canal towards Abid Khau ka bagh (village Langrial) and encamped in Tibbi Mansurpur. Meanwhile Mulraj, who had intended to attack at Surajkund, moved back his troops along the east side of the canal and having crossed them at the bridge south of the Lange Khan garden (the only bridge near the city then existing) marched them in the direction of the present cantonments. He took up a position round Siddhu-Hisam (called in the histories Saddosam), close to the place where the Cauton-ment Railway Station now is: and Edwardes' force turned out to oppose him. An artillery fire was kept up on both sides, but Edwardes had more guns than the Sikhs, and the latter had ultimately to turn and fice to the city, hotly pursued by Edwardes' troops. It is said that Mulraj having crossed the bridge over the caust with his artillery, planted two guns on it to stop his own soldiers from retreating. The majority of the enraged fugitives forced the barrier with some loss, but many of them tried to swim the nullah and were drowned.'

6th July. The Darbar's column under Sher Singh, which had marched from Lahore viù Tulamba, Sirdarpur and Gagra, arrived and encamped at Suraj-kund. The fidelity of these troops was much suspected and Edwardes purpose-ly arranged that he at Tibbi should be between them and the enemy.

10th July. Edwardes having asked for the immediate despatch of artillery to his aid, Sir F. Currio, the Resident at Lahore, decided on his own responsibility to send the required assistance, and orders were issued for the despatch of a division under General Whish containing two British regiments and a siege train: part were to go from Lahore by the Rávi and part from Ferozepore by the Sutlej.

16th August. Edwardes and Sher Singh exchanged encampments, the former moving to Surajkund, and the latter to Tibbi. This move was made in order that Edwardes might be in touch with General Whish's force, which was to encamp to the east of Surajkund.

. 18th-19th August. The Rávi and Sutlej column of General Whish's force joined and encamped at Mari Sital and awaited the arrival of the siege train.

1st September. Edwardes' troops moved across the canal to take up a position nearer General Whish. They dislodged the enemy from the Khuda Yar and Katti Bairagi gardens, from the Jog Maya temple and the village of Daira; and encamped 300 yards south of Jog Maya.

4th September. The siege train arrived from the Sutlej.

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7th September. To prevent the enemy from flooding out the force by cutting the canal, steps had been taken by the Engineers to dam up the canal at its head, and this was completed by 7th September. On this day it was decided to attack the city from the S. E., and entrenchments were made between Kutti Bairagi and the temple of Ram Tirath.*

9th September. A night attack was made on some gardens and houses in front of the entrenchments, but the attack was repulsed by Mulraj's troops.

12th September. General Whish made a general advance to clear his front. The troops under Van Cortlandt on the west assaulted and took the hamlet of Jamundon-ki-kiri, while the British troops on the east occupied a position known as the Dharmsala † The capture of the latter made a great impression and is thus described by Edwardes; "Scarcely a man escaped to tell Mulraj how calmly the young English Engineer, Lieutenant Grindall, planted the scaling ladder in the grin faces of the defenders; how vainly they essayed to hurl it back; how madly rushed up the grenadiers of the 32nd; with what a yell the brave Irish of the 10th dropped down among them from the branches of the trees above; and how like the deadly conflict of the lion and the tiger in a forest den was the grapple of the pale English with the swarthy Sikh in that little walled space the robls thought so strong. I myself, ten minutes afterwards, saw fully three hundred of Mulraj's soldiers in a heap in that englosure."

14th September. Sher Singh, who had long been wavering, took over his troops en masse to the enemy. After this it was impossible for General Whish's force to continue the siege, and as the abandonment of our entrouchments left these works as cover for the enemy, it was decided to move the whole force to the west of the canal where it could guard the communications with Raháwalpur and the tracts which supplied food to the army. This change was executed on the 15th and 16th of September, the British troops encamping at Bakhar Arbi and Edwardes at Smajkund. Thus ended the first siege of Multan. During the siege Multaj issued some suppess in gold which are now rather difficult to procure.

9th October. Shor Singh, who had been received with great distrust by Mulraj, determined to march away from Multan and join his father Chatter Singh, who was in open rebellion in the north. He accordingly left Multan, marching by Gagra and Sardarpur.

During the next three months both sides made strenuous preparations for the siege. The Diwan tried, in vain, to get assistance from outside. A British force assembled at Ferozpur to meet the main Punjab rebellion in the north and a Bombay army was ordered to advance to help in the siege of Multan.

7th November. The enemy having advanced in front of the British lines were attacked by Edwardes on the west, and General Markham on the east of the canal, and driven back with considerable loss.

10th December—21st. The Bombay column arrived. It included some British seamen who helped in working the guns.

25th-26th Decomber. The Bengal force again encomped at Mari Sital: the Bombay troops between them and the canal: and Edwardes to the west of the canal. It was determined to attack the north-cast angle of the Fort and as a preliminary to turn the enemy out of their positions along the castern face of the city.

27th December. The real object of attack was the Am Khas and Sawan Mal's tomb and those were easily occupied by the right column, while two other columns were making serious diversions to the south. One of them after a struggle occupied the Mandi Ava, a large brickkiln standing on the left of the read from the Pak gate to Ram Tirath, and the other seized the Sidi

^{*}A prominent landmark still existing on the left of the railway between the Mailsi and Basti Maluk roads.

[†] This building adjoins the Hindu burning ground, and is clearly seen from the railway train on the right as you approach Multan city fom Laboro The marks of the bullets are still visible. I have been told that the defon der were largely Gurkhas: these would be the remnants of the desetters who had formed Van Agnew's guard.

Lal Bhir, a high mound close by the present city railway station on the right of the road from the station to the city These successes led General Whish to modify his previous plan and to direct batteries against the city walls as well as against the fort.

Chapter II.

History. The Multan Cam-

30th December. A shell from our batteries pierced the roof of the Jama paign, 1848—9. Masjid in the fort which was used as a magazine and caused an enormous explosion, destroying 500 of the garrison and 40,000 lbs. of powder.

2nd January 1849. Breaches being reported practicable, a Bengal force was at 3 pm. sent to attack the Delhi gate of the city, and a Bombay force to attack the Khuni Burj, or Bloody Bastion. The different fortunes of the attacking parties are thus described by Edwardes: "The storming party of the Delhi gate (which was led by a fine soldier, Captain Smyth of the Granadier Company of Her Majesty's 32nd) had no sooner emerged from the suburbs than they found themselves on the edge of a deep intervening hollow; after crossing which under the heavy fire of matchlocks, they 'found to their surprise the city wall in front, about 30 feet in height, unbreached and totally impracticable, which the hollow had hitherto concealed from both the breaching battery and the Engineers. They had the mortification therefore of retiring, but repaired at once to the breach at the Bloody Bastion to assist their more fortunate comrades in the city. The Bloody Bastion was assaulted by three companies of the 1st Bombaye Fusiliers under Captain Leith. They found the breach easy to be surmounted, but it was retrenched inside and a most bloody struggle ensued for victory, in which the gallant Leith was severely wounded and carried off the field: but his place being taken by Lieutenant Gray, and Colour Sergeaut John Bennet of the 1st Fusiliers having planted the colours of old England and stood beside it till the flag and staff were riddled with balls, the Fusiliers romembered the legends of their ancient corps, and closing with the rebels, soon made the city of Multan their own." All the southern gates were, in fact, occupied that same afternoon: and next morning the Delhi and Daulat gates were seized. Multaj shut the gates of the fort, the streets of the city were occupied by the British, though not without resistance : and the remnants of the Sikh force 'scrambling over the western walls or issuing from the Lohari Gate, concealed themselves till night among the Afghan suburbs : then under cover of the darkness dispersed and fled, without gain or honour, to their distant homes.'

21st January. The siege of the fort having been continued with great vigour, two breaches were made, both of which are still clearly visible, one on the north-east near the tomb of Bahawal Haqq and the other on the south-west opposite the Husan Gahi. Orders were accordingly issued for these breaches to be stormed next morning.

22nd January. In a storm of wind and rain the troops prepared for the assault, but at 9 a. m. Muliaj sorrendered at discretion; the entire garrison laid down their arms and became prisoners of war.*

Bengal Division.

Bengal Artillery, 4 Troops, 1st Brigade, and 4 Troops, 3rd Brigade, Horse Artillery; 2nd Company 2rd Battalion, 3rd Company 3rd Battalion, 4th Company 3rd Battalion, and 6th Company 7th Battalion, Artillery; and 2nd class siego Train.

Bengal Engineers, Head-quarters; 1st, 2nd and 3rd Companies, Sappers; 2nd

and 3rd Company Pioneers.

Her Majesty's 10th and 32nd Foot.

11th Regiment Light Cavalry and 7th and 11th Irregular Cavalry, 8th, 49th 51st, 52nd, and 72nd Native Infantry, and Queen's Own Corps of Guides.

Bombay Division.

Bombay Artillery, 31d Troop 1st Brigade Horse Artillery; 2nd Company 1st Battalion, and 4th Company 2nd Battalion, European (Foot) Artillery; 1st and 2nd Companies, 4th Battalion, Native (Foot) Artillery.

Bombay Engineers 1st and 2nd Company Sappers. 1st Her Majesty's 60th Rifles and 1st Bombay Fusiliers. 3rd, 4th, 9th and 19th Native Infantry. Indian Navy. Baháwalpur Contingent.

^{*}There is a brass in the north transcpt of the cantonment church which commemorates the names of the various regiments engaged in the siege of Multan as follows :-

Chapter II..

History.

British Rule.

Diwan Mulraj was 'taken to Lahore, charged with complicity in the murder of Agnew and Anderson, and found guilty but with extensating discumstances."
The view of the commission was that Mulraj had not procured by any overt act the attack on Agnew, but that in his subsequent conduct he was subject to no compulsion beyond the fear of a quarrel with some of his troops (Trial pp. 191—198). He spent in confinement the romainder of a life which was prolonged, only for a short time. Ho was taken to Calcutta and afterwards to Benares, where he died. His relations and descendants still live in the town of Akálgarh in the Gujránwála district and not a few have been in Government service.

BRITISH RULE.

Meantime possession of the district had been taken in the name of the British Government. Multan became the head-quarters both of a division and of a district.

The following account of the events of 1857 is taken from the Punjab Mutiny Report (pages 110—118):—

At the head-quarters of the division much anxiety was caused to Major Hamilton, Commissioner, and all the residents, by the presence of two corps of Native Infantry, of whom one, the 69th, was known to be thoroughly bad. The post was an important one, as commanding the only outlet the Punjab at that time possessed for communication with England, Bombay and Calcutta, &c. The troops were providently disarmed in time, and no outbreak took place. The station of Multan commands the passage down the river from Lahore, and the only post road whereby the Punjab could communicate with the rest of the world.

At the time of the outbreak it was occupied by the 62nd and 69th Native Infantry, 1st Irregular Cavalry, a native troop of horse artillery, and a company of European Artillerymen. The 69th was strongly suspected. The other native troops were considered staunch, and subsequent events verified the supposition in every case. It was necessary to provide a refuge in case of any disturbance. The old fort, which had lain in a ruinous condition since it had been battered and dismantled by the British army in 1819, was put in a position of defence, provisioned, and garrisoned by some men of Captain Tronson's Kuttar Mukhi police battalion. As these arrangements occupied some days, and the temper of the native troops could not be trusted from hour to hour, Licutenant Etheridge of the Indian Navy, who happened to be at Multan with his ressel, was requested to detain the steamer until the fort should have become defensible With this request Lieutenant Etheridge willingly complied, and the steamer lay off Multan until it was no longer requisite to trust to it as an asylum in case of need. In the early days of May a crowd of sopoys constantly thronged the Multan post-office, eagorly asking for news, and whother the mail had arrived, and similar questions, in themselves unusual, and were accompanied by such language and demonstrations as were freely used tending to throw the whole establishment into bodily fear. Family remittances, which the soldiery had hitherto always made through the Government treasury, now coased to be so made. The payments which the men had made on account of these remittances were beisterously demanded back in cash. The price of gold coin rose rapidly in the exchange markets, showing a large demand for portable wealth. Such symptoms of uneasiness (occurring too before any outbreak in the North-Western Provinces) could not but excite the gravest apprehensions in the minds of all European residents; they could not but lead to the conclusion that the soldiery were bent on some mischief, or, to say the least, that their confidence in our Government was gone, and they would rather trust their money in their own hand than in ours. When news of the outbreak in the North-Western Provinces reached Multan what had been inexplicable was at once explained, the mystery was revealed; these actions were seen to be part, and parcel of a universal and determined design to subvert our rule.

^{*} See ' the Trial of Mulraj, late Nazim of Multan, from authentic documents printed at the Delhi Gazette Press, by Kunniah Lal.' The commission for the trial were Mr. Mansel, C. S., Mr. Moutgomery, C.S., and Colonel Penny. Mr. L. Bowring appeared for the presecution and Captain Hamilton for the defence.

Golonel Hicks, commanding at Multan, failed to discover in the conduct of the regiments of native infantry any thing which could justify him in taking from them their arms. The Chief Commissioner, however, sent peremptory orders that they were to be disarmed, and on the morning of June 10th the minds of European and native residents were relieved, commerce was re-established, and our authority vindicated by the most successful disarming of the 62nd and 69th Native Infantry by Major C. Chamberlain, commanding 1st Irregular Cavalry. The peculiar character of this excellent move was that the European troops were but 48 atillerymeu. The other auxiliaries were all natives, and one regiment, the 1st Irregular Cavalry, was composed of Hindustanis. During the whole day the townspeeple flocked to the Commissioner, Major Hamilton, expressing their hearty congratulations on the success of the measure, and their own relief at the prospect of immunity from rapine and slaughter. On the 19th and two following days of June the left wing Bombay Fusiliers came in, and about three weeks afterwards the right wing arrived. The imperious requirements of the service, however, forbade the authorities to keep these troops here, and they as well as the trusty Punjabi troops who arrived from time to time were pushed on towards Lahore or Delhi; so that with the exception of the 1st Irregulars the company of artillery, and the police battalion, Multan had absolutely no military standby to resist the two full regiments of Native Infantry which were located there. It was an anxious time. If proof of the ill-will of the 69th be required, it is afforded by the facts that the chief native officer of the regiment and 10 men were blown from gans by sentence of court-martial for sedition and intended mutiny; that just before their execution they beasted of their intent and reviled each other for the cowardice dieplayed in their own past inaction; that when the regiment was disarmed it was found that the artillery (native) had laid the guns, in anticipation of a struggle, directly on the 69th, avoiding the 62nd; and that the demeanour of the corps throughout was insolent and rebellious to the last degree. On the 11th August the horse artillery was disarmed as a precautionary measure. On the same date the enrolment of men for the new 11th Punjab Infantry was commenced by transferring to it men from other regiments. The Gugera insurrection broke out little more than a month afterwards. The new men at Multan were still undisciplined, and could hardly yet be relied on as a serviceable field force. Most of them could narrally yet be relied on as a serviceable field force. Most of them were left to guard the station, while Major Chamberlain led out his regiment, the 1st Irregular Cavalry (Hindustanis), with some 200 men of the new levies, against the insurgents. Another cause of anxiety at Multan had been the conduct of the preventive service on the Sutlej. Very many of the men employed in it were Hindustantis. They bolted at the first rise in Hindustan, and went off in numbers to join their kindred by blood and by disposition who were prioring a transfert element the smoothesia. by disposition who were enjoying a transient glory over the smouldering ruins of Hausi and Hissar. Men to take their place were raised in the district, and no serious damage was done to the Government interest by their defection. Under the orders of the Chief Commissioner a camel train was organized, having one of its depots at Multan. It was designed for the conveyence of private parcels, munitions of war and merchandize between Sind and the Punjab, and proved most useful. The care of it constituted one of the many miscellaneous duties entailed on Major Voyle, Deputy Commissioner. The duty of preserving the safety of part of the road between Lahore and Multan, especially during and after the Kharral insurrection, was another most anxious charge for him. The number of widowed ladies, wounded officers, and other travellers who passed down this way, and who were incapable of protecting themselves, made it very needful that the road should be defended. To this end the Deputy Commissioners of Lahore, Gugera and Multan were desired to locate extra police both horse and foot, at every road police station. The arrangement was vigorously carried out, and after the end of September, when the road was re-oponed, every European traveller was provided with a guard. The mail-carts were also defended in their passage; for until routes opened up through Baháwalpur and Jhang the Punjab was as regarded communication with other localities hermetically sealed.**

Chapter II.

History.
British Bule.

^{*}An interesting account of the mutiny in Multan, with a plan showing how Major Chamberlain carried out the disarmament, will be found in Cooper's 'History of the Crisis in the Punjab.'

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CHAP. II.- HISTORY.

Chapter II. History. British Rule.

In Appendix IA will be found a list of the Commissioners and Deputy Commissioners who have controlled the fortunes of the district since annexation. Of the early Deputy Commissioners those longest in the district were Major Voyle and General Van Cortlandt, who between them held the district nearly continuously for 12 years. Of those that followed the longest tenures fell to Major Lang (four years and seven months), Mr. O'Brien (two years and nine months), Colonel Hutchinson (three years and nine months), and Mr. Meredith (two years). Of the previous generations of Deputy Commissioners those best remembered in the district are probably Mr. O'Brien and Colonel Hutchinson: the former for his knowledge of the people and his criminal administration, and the latter for his successful management of the colonisation of the Sidhnai Canal.

CHAPTER III.

THE PEOPLE.

SECTION A .- STATISTICAL.

Table No. V attached to this Gazetteer gives separate chapter statistics for each tahsil and for the whole district, of the total area (cultivated, culturable and cropped), of the total population (urban and rural), of its distribution over area population of the inhabited villages classified according to the population they contain, and lastly, of the number of occupied houses and resident families, which are given separately for toward and rillages. The number of occupied houses in each towns and villages. The number of occupied houses in each town is given in Table No. XLIII. The total population of the towns at each of the last three enumerations was:-

Chapter III, A. Statistical. Distribution of the

				Census of			
			,	1881.	1891.	1901.	
Multan City	•••		•••	57,471	64,265	74,627	
Multan Cantonment	***	***	•••	11,203	10,297	12,767	
	7	otal		68,674	74,562	87,394	
Shujabad	***	•••	***	6,458	6,329	5,880	
Jalálpur Pírwála	***			3,875	3,884	5,149	
Kahror				4,804	5,498	5,552	
Dunyapur	•••			2,041	2,101	2,150	
Tulamba	•••		•••	2,231	2,792	2,526	
	T	otal		88,083	95,166	108,651	

The statistics for the district, as a whole, give the following figures :-

•	Census o	f
1881.	1891.	1901.
Percentage of total population Who live in villages. Average rural population per village	84°9 84°8 85°0 386 452 23 106 90 545 462 165	84.7 84.4 85.0 446 524 22 120 101 452* 388* 215 182

^{*}The term 'cultivated' in the revenue returns bears a different signification before and after 1897. (See para. 11 Settlement Report, 1901.)

Chapter III, A.
Statistical
Distribution of the
nopulation.

		•	Census of		
			1881.	1891.	1901.
Number of resident femilies ner	(Villages	•••	1.18	1.10	*
Number of resident families per occupied house.	Towns	•••	1.49	1.05	¢
Mamban of norsons her ucall-	(Villages		5.99	5.73	5.21
Number of persons per occupied house.	Towns		5.42	5.42	4.26
				4.01	¥
Number of persons per resident family.	Towns	,	3.63	4.47	∺

The density of the population at various periods is shown by the following table: -

Dațe.	Population	Number of persons per square mile.	Number of persons per square mile of area sown with crops.	Area sown in nores.†	
1855	411,380	3 70	595	442,828	
1868	472,268	80	607	498,179	
1881	551,964	L 94	638	564,204	
1891	631,434	106	242	741,448	
1901	710,626	3 116	608	748,214	

The distribution of the population over the different physical divisions of the district was calculated at the recent settlement to be as follows (on the basis of the population figures of 1891) :--

			Persons per square mile.		Porsons per square mile of cultiva- tion.	
The riverain circles (Hithar)	***	•••	***	196	565	
The canal circles (Utar)	•••	***	***	146	500	
The Sidhnai area	•••	4**	•••	112	254	
The central uplands (Rawa)	•••	•••	114	22	635	
The whole district (excluding	Mult	an City				
and Cantonments)	•••	•••		94	464	

Urban and rural population.

The proportion of the urban population to the whole was 16 in 1881, 15 in 1891 and 15 in 1901. The population of the present towns increased by 8 per cent. between 1881 and 1891 and by 14 per cent. between 1891 and 1901: the corresponding increases in the rural population being 16 and 12 per cent., respectively.

Figures for 1901 not available.
† The figures for 1855, 1881 and 1901 are those of the settlements which were in progress or just concluded at those dates.

population.

CHAPTER III .- THE PEOPLE.

The villages and towns are classified as follows in the Chapter III. A. successive enumerations:—

Statistical.
Urban and rural

Population,			•	Number of towns and villages.		
			-	1881.	1891.	1901.
Over 10,000 souls	•••	•••	***		2	1
5,000 to 10,000	***	•••		1	2	3
3,000 to 5,000	•••	***		6	57	26
2,000 to 3,000	•••	***		11	10 \$	20
1,000 to 2,000	***	***		88	108	132
500 to 1,000	***	***		189	210	240
Under 500	***	***	•••	997	1,060	955
	Total	•••	•••	1,293	1,367	1,857

The term 'village' employed in the above statistics means the revenue mauza, and the increase in the number of villages between 1881 and 1891 is due to the colonization on the Sidhnai canal from 1886 onwards. The two mauzas shown as having over 10,000 souls in 1891 are Multan and the Hajiwah estate; this latter has since been divided into eight villages.

The statistics regarding houses and families are brought Houses and famitogether below:—

			1881.	1891.	1901.
Number of persons per o	coupied house	***	5.89	5.26	5·3G
,, perf	amily		4.76	4.84	*
,, of families per	occupied house	•••	1.18	1.10	*
Increase per cent. since l	ast census in—				
***	(Total	•••	•••	27	11
Houses	$\cdots \left\{egin{matrix} ext{Total} \\ ext{Rural} \end{array}\right.$	•••	•••	28 1	10
Families -	{Total	••	•••	13	€
Panines	" \Rural	•••	***	19	*
Number of rural houses p	er square mile	•••	***	16	18
Rural population per villa	age	***	360	386	446
Rural population per ville	age and town	•••	427	452	444

The percentage of persons born in the district was 90 in Birth-place and mi-1881, 87.2 in 1891 and 86.7 in 1901. The total number of gration, immigrants compares as follows:—

Year.			Total.	Males.	Females.
1881		•••	55,174	36,356	18,818
1891	•••	***	80,846	50,397	30,449
1901	***	•••	94,614	57,656	36,958

[#] Figures for 1901 not available.

Chapter III, A.
Statistical.
Birth-place and
migration.

The figures in Table No. VI show the chief districts and States from which these immigrants have come, and the same table shows how the proportion of females among the immigrants tends to increase with the distance of the source of supply. The large proportion of females coming from the Native States (i.e., mainly Baháwalpur and Bikanir) is somewhat striking. The proportion of female immigrants to males was 52 per cent. in 1881, 60 per cent. in 1891 and 64 per cent. in 1901.

The immigration is, of course, largely due to the attractions of the large city; but there has been a special form of immigration during the years 1886—1896, owing to the colonization of lands on the Sidhnai Canal with settlers from the Central Punjab and elsewhere. The area given to such settlers has not, however, been large, and a good deal of the land given out is tilled by local tenants, so that the immigration achieved by this colonization has not been as important or as extensive as is often supposed. This will be shown from the following figures:—

	1881.	1891.	1901.
			-
Immigrants from the Amritsar, Siálkot, Lahore and Gurdáspur districts	6,068	8,811	18,530

The immigration into Multan exceeded the emigration from Multan within the province by 43,924 in 1881 and by 63,147 in 1891. The following are the figures showing the movement to and from the neighbouring State of Baháwalpur:—

		Emigration to Baháwalpur.			Immigration from Baháwalpur.			
		Total.	Males.	Females.	Total.	Malos.	Females,	
1881	***	4,111	2,496	1,615	9,481	5.534	3.947	
1891	•••	9,362	5,688	3,724	10,853	5.756	4.597	
1901	***	7,789	4,659	3,080	8,649	4,672	3.877	

The boundaries of the district have not varied materially normalized population; increase of the since annexation, and the following figures show with very fair accuracy, the increase in the population at the various enumerations:—

Actuals	Census. { 1855 1866 { 1881 1891 1901	•••	Persons. 411,386 472,268 551,964 631,434 710,626	Males. 229,423 261,808 804,517 347,158 388,570	Females. 181,963 210,460 247,447 284,276 322,056
Percentages	\begin{cases} 1868 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1868 1881	114·8 116·9 114·4 112·5	114·1 116·3 114·0 111·9	115.7 117.6 114.9 118.8

The increase by tabsils is, owing to the change in the boundaries of the tabsils, less easily ascertainable. The popula-

tion of each tabsil, according to its present limits, by the enumeration of 1881 and 1891, was, however, worked out roughly at the recent settlement, and the figures compare as follows with those given by the enumeration of 1901:—

Chapter III, A.

Statistical.
Increase of the population.

Census, 1881 1891 1901	Multan. 260,189 188,630 232,126	Shujabad. 109,036 114,162 124,907	Lodhran. 109,665 111,070 113,359	Mailsi. 85,749 104,376 109,727	Kabírwála. 80,012 109,628 130,507	Total. 544,651* 627,866* 710,626
Difference pe cent. be tween 188 and 1891	1	+47	+1'0	+21.7	+87:0	+15 ·3
Difference pe cent. be tween 189 and 1901	3-	- -9·4	+2·1	+5:1	+19∙0	+13.2

Births and deaths.

Table No. XI shows the number of births and deaths of males and females in each year from 1880 onwards and the chief diseases by which the deaths were caused. The distribution of the total deaths from all causes and the deaths from fever over the twelve months in each year from 1895 onwards is shown in Tables Nos. XIA and XIB Further details as to births and deaths registered in individual towns will be found in Table No. XLIV.

The births and deaths in rural areas are recorded by the village watchmen, who come weekly to the police stations and report the births and deaths which have occurred during the last week in their several beats. For small villages the figures are fairly accurate, but for larger villages the omissions are more serious, and the watchman's memory does not prevent him from occasionally mixing up the births with the deaths. As is usual in the province the deaths are reported more fully than the births, and the births and deaths of males more fully than those of females.

The following figures show the birth and death-rates per 1,000 for 1881—1890, calculated on the population of 1881, and those for 1891—1900 calculated on the population of 1891:—

•			1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1893.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1800.
Birth-rate	•••	•••	17	18	34	43	35	41	41	41	41	41	34	34	32	88	45	45	48	38	52	47
Death-rate	•••	•••	15	20	30	36	31	25	27	27	32	85	30	55	29	28	30	25	38	28	27	28

^{*}The totals ought to be 551,964 and 631,434, respectively, but as above noted in the text, the figures were only roughly calculated. In many cases, owing to changes in village boundaries, especially in the jungles and on the rivers, accuracy was impossible, and the above may be taken as a sufficient statement of the tahsil populations.

Chapter III, A. Statistical.

The figures, roughly speaking, depend on the extent to which the autumnal fever prevails. In a year of bad fever there is a Births and deaths, high death-rate, and the birth-rate in the succeeding year is low. The fever years again are the years in which the summer rains are heavy, so that against all the benefits of the summer rains we must set the 'green churchyards' and 'empty cradles,' which must also be ascribed to them.

> The average birth-rate of the last ten years in the district at large is 40 per mille, and the death-rate 32 per mille. In the towns the corresponding figures are 71 and 56.

Ages.

The ages of the people, as indicated by the census returns of 1901, may be classified as follows:-

Age.			N	Number of females per thousand		
			Males.	Femalea.	Total.	males of the same age.
0-1		***	34	38	8G	985
1	***	• • •	18	22	20	993
2	•••	•••	30	84	31	950
3	•••	***	80	84	32	958
4	***	***	82	3 G	34	911
Total under 5	years	•••	144	164	158	- 945
5	•••	•••	144	152	148	878
10—	•••	•••	117	106	112	747
15—		•••	79	77	78	802
20—	•••	•••	78	80	82	916
25	•••		98	94	93	837
80		•••	86	84	`85	809
85—	•••	•••	58	50	54	708
40	•••	•••	84	58	58	826
45 —	•••	***	32	27	80	718
50	•••	•••	41	38	40	766
55	•••	***	14	12	13	699
60 and over	60 y	ears	56	52	54	777

Sexes.

According to the different censuses the proportion of males to females has been as follows:--

					1855.	1868.	1881.	1891,	1901.
								-	
Number	of females	per thous	and	males	798	804	813	819	880
• •	among Mub		s	414	•••	•••	827	831	842
99 1	among Hin	dus	***	•••	***		779	791	797

Muhammadans Hindus ... Total ...

945

CHAPTER III.-THE PEOPLE.

The figures for children are as follows:-

Chapter III, A. Statistical.

Sexes.

N_{umber}	of fem	ales y	er thou	sand n	nales:
<u>U</u>	der 1	year.	Unde	r 5 ye	ars.
1881,	1891.	1901.	1881.	1891.	1901.
 960	941	944	962	988	945
 1.024	938	900	1,008	951	947

935

966

941

The number of females to each thousand males in town and country in 1901 is shown as follows:—

			Villages.	Towns.	Total.
All religions	***	•••	385	798	829
Muhammadans	•••	•••	844	826	842
Hindus		•••	786	816	797

The figures for conjugal condition are as follows:--

Conjugal condi-

Years.	•		Male	Females			
•	ś	ingle.	Married.	Widowed,	Single.	Married.	Widowed.
1881		578	363	59	419	487	144
1891	•••	575	366	58	429	487	140
1001		270	OFE	EC	449	450	1.00

The figures for 1901 for the different religions are as Religious.

Proportion per thousand of all conditions.

Proportion per thousand of all conditions.

		Malos.		F ₀		
Muhammadans Hindus	 Single, 587 545	Married. 359 391	Widowed. 54 64	Single. 458 375	Married. 429 458	Widowed. 118 167

The following shows the ages of marriage according to the consus of 1901:—

Number of single per thousand of all conditions under-

-10	1014		2024		60 and over.
Total 997	924	598	825	101	45
Muhammadans 998	944	631	331	96	89
Hindus 905	838	468	273	108	69

The number of married females per 1,000 married males is as follows:—

		1881.	1891.	:	1901.
			_		
Total	•••	977	978		987
Muhammadans	***	1,003	998		1,006
Hindus	41)	906	921		984

CHAPTER III.—THE PEOPLE.

Chapter III A. Table No. XII shows the number of insane, blind, deafmutes and lepers in the district. The proportion per 10,000 of either sex for each of these infirmities is shown below:—

Infirmities.	Year.	Malcs per 10,000.	Fomales per 10,000.	Total per 10,000.	Actual number,
Inwane	. { 1881 1891 1901	12 5 8	7 3 6	10 4 7	526 264 514
Blind	. { 1881 1891 1901	48 22 27	52 24 27	50 32 27	2,775 1,432 1,900
Deaf and dumb	{\begin{pmatrix} 1881 \\ 1891 \\ 1901 \end{pmatrix}	14 11 16	8 7 10	11 9 13	614 585 935
Lepers	$. \left\{ \substack{1881 \\ 1891 \\ 1901} \right.$	1 1 1	1 1	1 "i	67 30 63

The figures given below show the composition of the Chris-Christians and Eu-tian population in 1901 and the respective number who returned their birth-place and their language as European:—

	Details.	Malos.	Fomales.	Persons.
				
ſ	Europeans and Americans	1,893	249	1,642
Races of Christian	Eurasians	52	. 72	124
population.	Native Christians	124	74	- , 198
l	Total Christians	1,569	395	1,964
١	English	1,427	307	1,734
Language	Other European larguages	8	•••	8
Į	Total European languages	1,485	807	1,742
ſ	British Isles	1,198	91	1,289
Birth-place	Other European countries	5	5	10
. ز	Total European countries	1,203	96	1,299
		1	<u> </u>	l

SECTION B.—SOCIAL AND RELIGIOUS LIFE.

The city houses are nearly all made of burnt brick, and are Social and Relitwo or more stories in height; but the walls are narrower and the foundations weaker than in cities like Lahore and Amritsar, owing to the small amount of rainfall which they are calculated to withstand. Some of them have underground cellars, which are used for protection from the heat; but the fashion of having punkhas on the roof is gradually ousting that of sitting under ground. The newer class of building is more commodious and well ventilated than the old, but its materials are generally inferior. As in the Punjub proper, the Mahomedans have larger courtyards than the Hindus; the latter prefer high houses with many stories, and a number of small kothis or rooms in each. Muhomedan houses are generally surrounded by a high wall to ensure privacy for the women, and in both Hindu and Mahomedan houses the baithak or male portion of the house is kept separate from that reserved for females. Outsiders are received and entertained in the outer portion, but the female apartments can be entered by no males except those of the family. In a well-to-do establishment the receiving rooms are often well furnished according to European ideas, but this is seldom the case with the inner apartments. Both portions of the house are, as a rule, well kept; and in a Hindu house the most scrupulous cleanliness is observed in all things connected with the cooking.

In the villages a few rich zamindars and money-lenders live in brick houses, but the ordinary agriculturist or artizan lives in a house with mud walls and a thatched roof. The houses are not, as a rule, clustered together in one village site as in the central Punjab, but are scattered over the village land and grouped round the more important wells. Where there is a group of houses the drinking water of the village is not obtained from wells within the site, but from the nearest agricultural well. The houses in a hamlet or village are not built as closely together as in the Punjab, land being less valuable, and the tastes of the people all in favour of elbow-room. It is unusual to surround a courtyard with walls, and, if privacy is required, a screen of reed-thatch is all that is used. The houses themselves—especially those of the artizans—are usually kept pretty clean, but the courtyards are not attended to in this respect. The courtyard generally contains a tree or two, and the cattle are generally kept in separate byres (bhána, dharak). The village pond, which forms so marked a feature of Punjab villages, is here almost unknown. The house of a peasant consists of one room of a rectangular shape; the shorter pair of walls points up into a gable; the commoner classes of wood (karin or jal) are used for the roof tree; there are no windows

Chapter III, B. gious Life.

Houses.

^{*} A shed with mud walls is called a bhana; without wells, a dhara.

gious Life.

Houses.

Chapter III, F. and only one door; and in the middle of the floor is a kole, Social and Reli- where in winter the fire is lit, round which the family clusters for warmth. In summer the zamindars, rich and poor, arm themselves with hand fans; and outside each house, especially in tracts near the river, it is common to find a mannha, or raised platform, on which the whole family, male and female, sleeps together at night.

> The common word for a honse in this district is jhugga. If it has a flat roof it is known as a makun, and if it is of two stories it is a mári. Any house with a roof of thatch is known as sálh, and a shelter without walls as chappri.

Furniture and cooking utensils.

The furniture in a city house is very much like what is custonary in the central Punjab, and many of the more advanced house-holders, both in the city and among the richer zamindars, have chairs and tables after the European fashion, and use table cloths, plates, glasses, &c., for their meals. In the ordinary peasant's house the catalogue of furniture is not a large one, and there are very few of the fancy articles and ornaments that are found in Punjub villages. The bed-which is used of course as a chair also—is the most important article, and more care is taken of it than of the bed-clothing. The latter in summer consists either of nothing at all or of a two-anna palm mat (parchh, phúri, traddi) of the coarsest description; the more fastidious zamindars substituting a khes, which is also used as a saddle-cloth. In the winter there is added to this the sawwar (leph, khindi) or rough homespun cotton quilt, which takes the place of the ordinary city razai. Besides the bed and its appurtenances, the country cottage contains a few reed baskets of various shapes, some mats and fans of date leaves, a cradle for the baby, and some spinning and churning apparatus for the women. There are also some large mud bins (kalhotás) for storing grain, and the cooking utensils of the family. Outside there will often be a swing. Almost always there is a gharwanji or four-legged wooden stand for the earthen pots, and a nahila or branched rack on which the pots are hung, face downwards. If the owner keeps fowls he has a little earthen fowl-house, known as khuddi, and a tinga or roosting pole in the immediate neighbourhood. The bhusa is also stored near the house in waitled stacks known as pallas.

In all houses the cooking utensils form an important part of the equipment. In Hindu houses these are most commonly of brass; among Mahomedans, of copper or bell metal, those manufactured in Bahawalpur and Multan being preferred. Among the poorer classes and in the villages earthenware largely takes the place of metal in the case of Mussalmans. The ordinary apparatus consists of the following, viz., a cooking pot (majhola, deg, degcha, degchi, according to size, and kunni

if of earthenware), a large open boiling pan (karhái), a parching pan (chattri or dangi), a flattish vessel for holding liquids (katorá or channa; if smaller, katori or mungri; if covered, dhakwan). a deeper vessel with a neck to it (tamálú, or, if provided with a spout, wadná or karwá) several large plates (tás or táslá, or, if with no rim, khauncha), smaller plates (thal, thali or rakebi), a cooking utomails. spoon or two (karchi if large, chamcha if small, and, doi if made of wood), a large iron stirrer (kafgir), a pestle and mortar (ukhli mohla), some knives (chhura, káti or chhurí according to size), and a baking iron (tawwa, loh). The vessel known as a lota in the Punjab proper is here called a 'tamáln' or, among Hindus, a 'gadwh' or 'gadwi'; the term 'lota' in this district being applied only to the earthenware pots (called tinds in the Punjab) on a Persian wheel. An earthen vessel called a 'dohwá' is always used to milk cows into; but the milk is stored or carried by Hindus in 'valtohas' 'valtohis,' and 'gágirs,' which are similar vessels made of brass.

In the villages the cooking of the Mahomedan population is often carried on during the whole summer by the Macchi women at a large public 'tanúr' or oven ; in the cold weather each family does its own cooking. The food is generally eaten by all the members of a family together, all of them sitting round a large earthen plate or a cloth (dastarkhwan) spread on the ground.

Hindus use an iron bucket or 'dol' as well as the brass 'gágir' for drawing water from wells. The use of 'mashaks' is common enough in towns, especially by servants of respectable Mahomedan families whose women are unable to carry water. In the villages water is always carried by the women in 'gharras' and the 'mashak' is unknown except among some of the l'anjabi settlers on the Sidhuai. In the tracts where water is scarce, however, men on a journey will often provide themselves with a 'kúhni' or kid's skin, the form of a 'mashak' or with an earthen water-bottle (ihárí)

Although the district has seldom suffered from acute famine, years of distress comercund with considerable frequency ple, and the question of 'our daily bread' is one of very vital concern to a large section of the people, more especially to the lower classes who are the first to feel the effects of scarcity. The people themselves recognize the peculiar liability of the lower classes to distress in their saying: 'Pahli chikki kal di Mochi te Paoli.' They also appreciate the difference between a full and an empty stomach in the proverb; 'Pet bharia rotián, te sabbhe gálhín motián; Pet na paián rotián, te sabbhe gáblin khotíán, and in the following truly British sentiment: Khawe ser kamawe sher, khawe pa kamawe ('He that eats a ser, works like a lion; he that eats 1 of a ser works like wood-ashes.')

Chapter III, B. Social and Religious Life.

Furniture and

Food of the pco-

Chapter III, B.
Social and Religious Life.
Food of the people.

The staple food of the people consists of the kharif grains, the pulses, wheat and rice. The kharif grains, generally speaking, are sown in July and harvested in October; the pulses and wheat are sown in November and December and harvested in April. The proportion of wheat to inferior grains eaten depends very much on the means of the family: well-to-do people only eat wheat; the very poor never get it at all. It depends also on the tract in which the family lives: in the Rawa, for instance, where little but wheat is grown, little but wheat is eaten even by the poor. Rice is very little eaten in this district except at festivals: the rice grown locally is poor, and good rice for eating has to be imported from Bahawalpur or the Punjab. The ordinary poor zamindar eats jowar in the winter, diversified at times with bajra or china; in the summer he takes wheat, or sometimes china or gram. The more prosperous landholders and the inhabitants of the towns take pulse and vegetables with the bread; the ordinary zamindar does not always manage to do this. Their poorer people make free use of turnip stalks and roots, especially in bad years; and the very poorest have to fall back for sustenance in years of distress on food like the ber-fruit, the fruit of the pilu, chopped methra leaves. the unopened buds of the karin (known as bata or dehla), and so forth. The chapatis eaten in towns are generally much thinner than those eaten in the villages. During the investigations connected with the famine of 1879, the following estimate was made by the district authorities of the amount eaten per head*: -

"In an agricultural family the old person may be estimated to eat \(\frac{3}{4} \) sér of \(\pmathrm{t} \text{if} \), one chitak of d\(\pmathrm{d} \text{if} \) or other pulses a day; the wife the same as the old person; the man one sér of \(\pmathrm{t} \text{if} \) and one chitak of d\(\pmathrm{d} \)!; the children would each eat half as much as the man; this seems a large allowance for them, but they eat much more often than adults. At the above rate the yearly consumption would be:—

Atá 3½ sérs a day=1,277 sérs or 32 maunds a year. Dál 4 chitáks a day=91 sérs or 9 maunds 11 sérs a year.

The amount of vegetables and green food consumed cannot be definitely established. It depends on whether the family has a garden or not. The consumption of a non-agricultural family would be much the same as the above, but probably the man would eat $\frac{3}{4}$ instead of one ser of ata a day, and this would reduce the yearly consumption by 91 sers or to about 30 maunds.

Meat is very soldom eaten except by the better class, and except on occasions of rejoicing or by way of hospitality. Even for the better class the cooking is not done in the house, nor in the meat partaken of by the women. The ordinary dish is

^{*} See also remarks on the same subject in Chapter IV, Section A, below.

goat; mutton and fowls being far less commonly eaten. Kirars, Chapter III, B. being better able to afford it, eat meat more commonly than ordinary zamindars, and in Multan city the greater number of the Hindus eat meat daily. Along the rivers the consumption of fish is not uncommon even among the lower castes. The salt water in which meat is boiled is often taken with the meat, and ple. this practice gives rise to the saying (applied to men with unreasonable scruples): 'Botián harám te shora halál' ('He refuses to eat the meat, but he drinks the salt water in which it is cooked.')

Social and Religious Life. -

Food of the peo-

The use of gur and spices of various kinds is not unusual, but it is more common in towns than outside. Ghi is much - more commonly used in the towns than in the villages. is almost always used, whether the vegetables eaten with the food are of a saline character or not. Sweetmeats and sweet cakes are much sought after in towns, but to the ordinary labourer or peasant they represent a height of luxury to which he does not often attain. Of the man whose desires are unreasonable, he says: 'Ghar bhaneji átá nabín, Phúlke shokh pakáwe' ('In his niece's house there is not even flour, yet he calls for sweet-cake'); or 'Ek pinn khwáná, dújhá halwe dí khair' ('He is begging to avoid starvation, and yet he insists on having sweetmeats); and he shows his idea of the luxuriousness of sweet things in the saying: 'Bhath pirá be-sharmi dá síra, jo ság sharma dá changá' ('The sweetmeat of dishonour goes bad, while the herb of honour tastes good)'. The sweetments sold in towns are the ordinary laddu. pera, ware, &c., of the Punjab. The town of Shujabad, in the proximity of which a certain amount of sugarcane is grown, is especially celebrated for the varieties of thin cake known as papar ' and the sweetmeat known as 'rewri'. There is also a special kind of sugar, of a crystallized kind, called sangri misri or kujá dí misrí, which is said to be a speciality of Multan.

The ordinary drink in the towns is water, and in the country water or butter milk (lassi). Kirars and others who can afford it will drink milk; and milk comes in for sale in Multan city from the nearer villages. The favourite milk in the city is cow's milk; in the country buffalo's milk is preferred, being richer. In the bar camel's milk is drunk. There is no great consumption of spirits in the district: those who can afford them are comparatively few*; and although many, both Mahomedans and Bindus, who drink to excess, are otherwise respectable men, the practice is looked with disfavour by both religions: and it is, of course, contrary to the strict precepts of Islam. The drinking

^{*} The fact that the expense is the main deterrent is reflected in the saying Makht di sharáb, Kázián bi nahin chhori ' (' If the liquor is to be got for nothing even the Kázis will not forego it. ')

Chapter III, B. Social and Religious Life.

of ten and coffee, so common in other Mahomedan countries is here practically unknown outside the town and cantonments.

plo.

The usual plan for grown-up persons in the district is to Food of the poor dine once about midday, and again soon after dark. The peasants are, however, very irregular in their hours, and, if necessary, go without their morning meal altogether, without feeling the worse for it. In the ploughing season they often take a small repast (túkkur, kassá, lassí, and, in Kabírwála panráká) in the carly morning.

> Nearly every male, as soon as he can manage a hukka, smokes tobacco. Smoking among women is, however, rare, except in the lower castes. The ordinary tobaccos of the district, especially those with a special name, such as are grown in the Tulamba and Luddan tracts, are considered good smoking; and it is only a minority who prefer the more biting weed of Afghanistan. Cigars and cigarettes are affected by a few smokers in Multan, and by some of the officials outside; but otherwise the only form of smoking is by the hukka.* Snuff is taken as a preventive of colds in the head and so forth, and also fairly commonly as an ordinary indulgence; the snuff is generally kept in a small wooden box (dabbli) in the waisthand or turban, and the tobacco employed is both country and Kábulí.

The drinking of 'post' is very little known, and the use of chandu is practically confined to the cantonment bazar. Opium is taken in the form of pills, but the practice is for the most part confined to men of bad character. Charas is little used outside Multan, and in Multan the tum-tum drivers, Sadhús and Brahmans, are said to be the chief victims of this form of indulgence. The drinking of bliang is very common among the fakir class, both Hindu and Mussalman; and among the villagers, too, a certain amount of bhang is said to be drunk with the excuse that this drink is suited to the climate of Multan. Hindus also use it frequently during the bathing season (dbaoni). Speaking generally, opium and hemp drugs, as forms of indulgence, are confined to the big towns and the cantonment bazar; outside they are chiefly used as medicines only.

The use of spirits or intexicants is rare among women of any religion or any class in the district except during the Holi festival.

DIASE.

The ordinary Mahomedan wears a 'patka' or 'pag' or turban on his head, and sometimes a 'kulla' or cap inside

^{*} The Mohanas or boatmen, strangely enough, do not, as a rule, put water in their hukkas, and this has given rise to a proverb regarding people who have what others want and do not use it. Darya de Mohano da hukka sukka rahada' ('The Mohana lives on the rivor, yet his hukka has no water ').

In the towns a few wear the fez, but mainly as a substitute for Chapter III, B. the turban when indoors. In the cold weather a wadded cap Social and Relicoming over the ears (called a kannewali topi) is commonly gious Life. worn: a topi of this kind lasts for some six months, and as the hair is commonly oiled, the state of the head-gear at the end of that time can be easily imagined. This form of topi is higher and larger on the Satlej border than elsewhere, and on that border a cloth topi is sometimes substituted. In buying cloth for a turban it is usual among Mahomedans to buy an uneven number of yards, such as 9, 11, 13, &c. The turban is tied in different ways, and that part which is the front elsewhere is in Kabírwála worn somewhat on one side. Its size varies according to its owner's taste, and his idea of his own importance: some of the Syads indulge in the most monstrous specimens. Turbans on the Bahawalpur border are larger than elsewhere, and the Mahomedan turbans are, as a rule, larger than those of Hindus. Hindus wear the pagri, and, to a certain extent, the kulla also; and though they usually tie the pagri in a different way to the Mahomedans, the difference is disappearing, especially in the towns. In the towns, too, it is common for them to wear a 'topi' or cap instead of the pagri when indoors.

The fashion of dress worn is said to be becoming much more uniform than formerly throughout the district, and local or tribal peculiarities are disappearing. The Biloches, for instance, no longer dress like their tribesmen across the Indus, and the greater number of the Pathans have discarded the shalwar or wide trousers of their ancestors. The Mahomedans, generally speaking, take more trouble about their dress and general appearance than the Hindus. The normal costume in the district consists of a waistcloth, a coat of some kind, and a plaid worn over the shoulder. The waistcloth (majhla or manjhla) is generally white or blue; among the Arains it is generally blue, and the Arains of Jalla in Lodhrán are known to their neighbours as the "nili paltan," from their affection for the blue majhla. The Hindus substitute a dhoti for the majhla; and on the Sutlej side and the cities it is not uncommon for both Hindus and Mahomedans to wear the voluminous trousers known as shalwar or paijáma. Trousers, especially silk trousers of a red colour, were formerly the common wear of the district, but they are now seldom worn, except by Thakkars among Hindus, and Makhdums among Mahomedans, and even they are often laughed at by the people for wearing a feminine costume. Over the body it is usual to wear a chola or kurta'; both are short coats, but the latter is closed by buttons, and the former by a loop: the latter is still in most places somewhat of an innovation. The long narrowwaisted coat, known as jama, which was formerly worn by Hindus in the city, has now been generally abandoned in favour of the kurta or chola, but its place is sometimes taken by the angarakha, a tunic fitted with strings instead of buttons. The

Dress.

gious Life.

Dress.

Chapter III. B. angarakha is looked as a more respectable dress than the kurta. Social and Reli- and when worn by Mahomedans is longer and lower than that worn by Hindus. Over all the other clothes is thrown, in the form of a plaid, the chadar of cutton : among the richer sort the plaid is a lungi or khes of better material: among the poorer it is often a coarse blanket, known as bhagal or lukar. Some add a rumál or large handkerchief of khaddar (coase country cloth), which is worn hanging loose on the shoulder.

> The women's dress consists of three parts, corresponding to the three items above described. Round the waist and legs are worn suthans (paijamus) or petticoats (ghaggra), the former being found mainly in the towns; and Hindu women, when cooking or washing, often substitute the majhla or dhoti for the petticoat. The Hindu petticent is generally shorter and shows more ankie than that of the Mahomedan women. On the body is worn. the short jacket, called kurti or choli, or a longer jacket, known as kurta or chola, often coloured in broad stripes of green, yellow, &c., and always fitted with very short sleeves. Over the jacket and over the head is worn the chadar or blockhan, which is generally of white or red cloth; Hindu widows wearing white only. This hend covering is sometimes dispensed with by the poorer castes, and is almost always discarded by all castes when indoors. The elaborate patterned plaids and silkworked phulkaris, so common in the Central Punjab, are quite unknown among the peasantry here. The parda women of the Pathans, Syads, &c., wear, when in public, the long enveloping cloak, known as the burka: but the burka is not so commonly seen in Multan as in the Punjab proper. Generally speaking the women of this district, contrary to the practice of their European sisters, wear their best frocks when they are at home, and their worst when they go out.

The Hindus, as a rale, wear their hair shaved or very short, with the exception of the choti or scalp lock : the first shaving of a child's head is complete, but in subsequent shavings the scalp look is left untouched. Both Mahomedaus and Hindus generally wear the hair fairly short (so as not to fall perceptibly helow the level of the lobe of the car); but on the Sutlej side, and especially among Biloches and Dandpotras, the hair is allowed to hang over the shoulders. A common custom in both religions is to shave a rectangular space on the crown of the head; and officials or students often keep the hair quite short like Europeans, on the supposition that long hair interieros with the working of the brain. It is customary to wash the hair pretty frequently with Multani mitti or soap made of sajji, and, owing to the dryness of the climate, it is customary to anoint the hair frequently with oil, made of sarson, camphor and coriander. Audong women the hair is not usually cut; it is customary, especially among Mahomedans, for a girl's hair to be plaited up to marriage; after marriage, it is (contrary to

ordinary Punjab usage) worn loose. In the northern parts of the district the women sometimes wear the hair plaited and knotted on the top of the head.

Chapter III B. Social and Religious Life.

Ornaments.

Men seldom wear ornaments: a few have bracelets or earrings or finger-rings, but the custom of men wearing ornaments is gradually disappearing. The ornaments worn by the women are much the same for Hindus as for Mahomedans, but the Hindus, being more wealthy, are able to afford a better stamp of ornament than the Mahomedans; and while the Hindu woman will often wear her ornaments daily, the Mahomedan prefers to keep hers for special occasions. The usual complement of ornaments consists of ear-rings (murkián, wálián, jhumke, tukma). nose-rings (nath) or nose stude (laung), necklaces (katmálá or hassi), armlets (bázúband, tád), bracelets (chura, pourchí, kangan), plaques (takhtís), finger-rings (challe, mundrián), thumbrings (ársi) and anklets (karián, anwatián, lachhe). The women in Kabirwala and the Khatri women in Multan also wear the 'choti-phul' on the top of the hair; but this is uncommon in the other tabsils. The ornaments are said to differ very little from those worn in the Central Punjab: but the solid anklets (karián) are said to be more common in Multan, and the chain anklets (lachhe) in the Punjab. The use of the nose-ring in towns is also being gradually abandoned. Generally speaking, the people of this district are poorer than in the Punjab proper, and the amount of jewellery possessed by thom is probably very much smaller.

In Multan city the Aroras have a custom called 'aroe.' When a woman is in her first pregnancy, and has reached the fifth among Hindus. month, a kind of sweetmeat is prepared by the woman's parents: a little is put in her lap, and the rest is divided among the relations.

Birth customs

In the seventh or eighth month the custom of kanji is observed. In the villages the woman's relations send her clothes for herself and her husband, with trays of sweetmeat. The neighbours then collect together, and concoctions of flour, salt and ghi and sweet sherbet are distributed. This custom is observed in the first pregnancy only.

If a son is born, it is customary, some six days after birth, to call in the relations, and the mother, in the presence of the females of the family, gives the child the breast; this ceremony is known as thanj pilána, and it is accompanied with gifts and a certain amount of feasting. On the seventh day the mother is bathed; so, again, on the thirteenth day, when she is further adorned with surma, &c., and food is distributed. Some time after, the child, who has bitherto been naked or in swaddling clothes, is clothed in a 'chola,' either at the shrine of some pir, or at Dovi's temple, or in the house of the family. On this Chapter III, B. Social and Religious Life.

occasion sweetmeats are distributed, and the Brahman, after reverencing Ganesh, puts the 'chola' on the child.

Birth among Hindus.

At some interval after birth comes the ceremony of customs Jhandian, when the child's hair is shaved by the nai-sometimes at home, sometimes at some place by a well or under a pipal tree, and sometimes at the shrine of the Sitla Devi, or at that of Bahawal Hakk or Sakhi Sarwar. In some families the children's hair is shaved by turns on the suitable days, and sometimes a boy grows to a considerable age before the time comes for his hair to be cut; but if the ceremony is performed at the Ganges, all the children have their hair cut at once. Some people perform the ceremony four or five times a year. In the fifth year, on the day of Akhantrij, they begin to teach the boy lessons. When he is from 7 to 11 years old, they go on some favourable day to a river or canal, or to some shrine, Hindu or Mahomedan, and, having collected their relations, the Brahman puts on the janco or sacred thread. The boy is then clothed in new garments, the old ones being given to the pai, his cars are bored, the Brahmans are again feasted, and presents of clothes, &c., are given to the boy.

Birth customs among ans.

During pregnancy a Mahomedan mother also observes the Mahomed-custom of kanji. From the fifth to the seventh month she neglects her appearance, omits to use henna, to cut her nails, to wear new clothes, &c. In the seventh month she calls in her friends and relations and gives a feast, at which the nai's wife sings, 'doras' or couplets, The woman is then washed and her forehead marked with sandal, after which she resumes her ordinary habits.

> Soon after birth the child is washed by the dai, and the mulla or kází is at once called to whisper the 'báng'* in the child's ear. If the kází is not available then the duty is performed by some other man. The dai then proceeds to inform the neighbours, and receives a congratulatory prosent from each. The brotherhood are on the same day presented with a concoction of zira and sugar cooked in ghi, which is known as Phalzira, and for some fifteen to twenty days there are rejoicings, with singing and dancing, up to midnight. On the third day the child's name is chosen; this is generally done on the advice of the mulla or of an astrologer, but sometimes the Koran is opened at random, and the first letter of the page is taken to intimate the first letter of the name to be adopted. As elsewhere, the child of poor parents is brought up by the mother; that of rich parents by the dai, Pathans generally employ Biloch women (camel graziers) as dais. On the sixth day (known as the satthi) the brotherhood is fed with milk and rice, with white sugar in it, and then the child's

^{*} The meaning of the words used is, Say, there is but one God, who is great and Muhammad is His Prophet. There is but one God,

hand is washed in milk which is afterwards thrown away on some high spot of ground. On the seventh, ninth or eleventh day (but sometimes after three months or a year) comes the ceremony of akíka or 'jhand utárná,' i.e., shaving the child's head: on which occasion (unless the parents are too poor) two goats are killed if the child is a boy, and one goat if it is a girl; among Mahomedans. or a he-goat for a boy, and a she-goat for a girl; and the bones of the slaughtered goat are buried. The mother is then washed and clothed in red clothes, and cakes are distributed. When the child's head has been shaved a present is sent to the nai. At birth there is generally an attendance of bards (bhánd), eunuchs. (khusrá), quack doctors (kátímár and silmár) and fakirs of all sorts, who duly receive presents from the family.

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Birth customs

There is no fixed rule as to the date for circumcision (khatna): some families have it done on the second or third day, while others put it off to the fifth or sixth year. The operator is always a Piráhin or follower of Sakhi Sarwar, and many come from Shakot in the Multan Tahsil, where Zain-ul-Abadin, the father of Sakhi Sarwar, is buried. The parents, if well off, generally arrange for a good deal of tom-tom beating for each of the two or three nights preceding the ceremony; and among the richer classes performances by dancing girls are added, though these are not favourably viewed by the stricter Mahomedans. On the night chosen food is distributed, and the child is then clothed is red and seated on a slab of wood or clay for the operation. When it is over the neighbours give their 'tambol' or presents. When the wound heals this is taken as the excuse for another distribution of food, &c., but on a smaller scale. The expenditure on circumcision ceremonies is, however, much less extensive than in the Punjab proper, and in ordinary families the expenditure ranges between 25 rupees and 4 annas.

A Hindu child dying within six months of birth is buried among Hindus. beneath a tree and a small cup for water is placed by the grave. If a child of less than five years old but more than six months old dies it is thrown into the river, unless the river is very far away. For persons over five years of age cremation is the rule.

Death ceremonies

When a man dies his relations are at once informed. sons, grandsons and nephews shave their heads and perform the kiria karm according to the Shastras; the Jájaks and Achárajs put in an appearance; and the ceremonies are very similar to those in vogue in other Punjab districts. If the deceased is an old man the heir's pagri is tied on thirteen days afterwards, A certain degree of mourning (siapa) is maintained for a year. On the eighth or ninth day after death small gifts of coin are given to the daughters of the deceased, and the families whose Social and Religious Life.

Chapter III, B. daughters have married into the deceased's family also contribute something.

After death among Mahomedans, a man's clothes are remov-Death ceremonies ed by the mulla; a woman's by the mulla's wife; and the corpse among Musalmans, is washed and scented and then wrappd in a winding sheet. Women are generally (from feelings of delicacy) put in a coffin of palm-wood; but men are not given a coffin. The body is laid on a charpoy and covered with as valuable clothes as can be spared. and a copy of the Koran is also put with it. It is then carried out towards the cometery and is halted at a convenient spot on the road, where Mahomedans who wish to do so present the dead man with so many readings of the Koran; that is to say transfer from themselves to the deceased the spiritual benefit of a whole or a part of the Koran reading which they have themselves undergone. When the faneral prayer has been said the bulk of the people disperse, the near relations only proceeding to the cemetery. After burial some wheat and salt are given in alms, and the mulla recites the 'bang' or call to prayer. The mourners then proceed to the house of the chief mourner : rice and salt is brought out, and after the chief mourner has partaken the rest do the same. This is known as munh choli. On the third day comes the 'kul khwani'; that is to say the whole of the Koran is recited in presence of all the near relations by a number of men who undertake separate parts, all reciting at one time. This being completed the chief mourner sends presents of rice and meat or pulse to every one of the moniners and the destarbandi ceremony, or formal recognition of the heir, is duly carried out. For forty days food is distributed daily : on Fridays the mulla receives sweetmeat, and on the day of the kul khwani the relations give presents. On the chihlam or fortieth day cooked food is distributed to the relations and mullas; and the mullas are similarly treated on the Moharram and Shab-i-Barat following. During the forty days the women collect for lamentation every Saturday and Wednesday evening.

> The prospect of a well-attended funeral has its attractions in Multan as elsewhere, especially among the women; and there is a proverb which says: 'Sadar kar moi. Te ghil to satti ('She died with pleasure' (in expectation of a fine funeral), and they dragged her body out and threw it away.') A death at evening has its disadvantages, as people are then about to go to bed and will not stay up to mourn: Sawin sauje de murde kun kera rosi ' (' If a man dies at evening, who will weep for him?') The bier is also introduced in proverbs as the emblem of human mortality: "Jihan takht jihan takhta" ('The bier levels kings and beggars').

If the proposal of marriage among Hindus comes from the Marriage customs Marriage customs among the Hindus. girl's parents, no special ceremonies of betrothal are customary. If it comes from the boy's parents, some five or six of the boy's Chapter III. R. relations go on a favourable day to the girl's house, when they present a couple of rupees and a few vegetables, and sometimes some clothes. They then receive some small present in money, known as 'mura,' and the betrothal is complete. The cost of a betrothal seldom exceeds Rs. 15 in this district, whereas in among the Hindus, the Central Punjab hundreds of rupees are squandered over it.

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Marriage customs

The next movement, known as the Kaj Ganetra, is on the part of the Brahman, who gives to each party a paper showing the exact date and hour which is auspicious for each part of the marriage ceremony. Shortly before the marriage the female relations of both sides join together for a formal grinding of a few grains of wheat; this is known as chung; and after this the near relations of the bride quarter themselves on the bride's house till the marriage is over. Then follows the Deo Asthapan or invocation of the manes, and the Nawighri or adoration of the planets. On the latter occasion food is distributed to the relations, and the males who receive food are supposed to return something by way of tambol. Meanwhile gifts, known as 'mura,' are constantly passing from the house of the bride to that of the bridegroom, and as the marriage day draws near the ceremony of anointing (tel charháná) is gone through. The bridegroom's head is anointed, and the vessel containing the oil is then sent to the bride, whose head is also anointed forthwith.

On the marriage day the bridegroom has a silver crown, known as mukat, put upon his head, and he is mounted on a horse. In some cases he is also given a paper umbrella. Another boy, known as the sarbálá or sabálá (generally his brother-in-law), sits bekind him, and the male relations follow. The procession, contrary to Punjab usage, generally includes women. As the procession starts the bridegroom cuts a branch of a jand tree with a knife, and then moves on to the bride's village. The bride's father advances a short distance and greets the visitors with the words 'Ram Ram:' hence this part of the ceremony, known in the Punjab as the 'Milni,' is here called the 'Ram Ram.' In some cases the bride is then brought out and made to pass under the horse's belly. Presents known as ghal are then given to the boy, and the boy, after dismounting, is respectfully greeted by his future father-in-law. A few of the relations follow the boy into the house, but the rest (contrary to the usage of the Central Punjab) seturn to their homes without partaking of any hospitality. Among the Aroras food, known as junj, is then distributed. It is then customary for the men of the bridegroom's party and the women of the bride's party to sing abusive songs against each other (dohá, sakhián, sitthrián). The boy and the girl are then confronted, the Brahman recites the formulas of marriage on behalf of both parties, and the bride and bridegroom join their right hands. The bride's father then recites the names of the three nearest male ancestors of the

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bridegroom and of the bride, and pours water into the bride-This is known as the sankalp or offering ceregroom's hand. mony, and the bridegroom says : 'Svasti' in reply. The Brahman then utters some mantras, the bride's face is shown to the bridegroom, and the hom offerings are made to the gods. The parties then walk seven times round the fire, and the bridegroom having gone through a general conversation with the bride, the ceremony is brought to a close by the bride being placed in a palanquin and carried to her husband's house.

Later on the bridegroom's father goes with a small party to the bride's home, and then receives the daj or dower: this visit is known as "warisui." The married couple then go to the bride's house to perform the ceremony of "phera," which is followed the next evening by the 'sirmel,' or completion of the marriage.

The Kirars have a sort of dance known as 'chhei' or 'gatkas' which they are fond of executing at a marriage. It consists of a company of men moving slowly round and clashing together small sticks, which they hold in their hands.

The Hiadus of this district, though well enough off, are much more economical in their marriages than those of the Central Punjab; and it is said that the total expenses of a marriage seldom exceed Rs. 500 or Rs. 600 to either party, even in the wealthiest families. The tambol given is any sum from R. 10 to Re. I and seldom exceeds the latter sum. Careful accounts are kept of the tambol given and received.

Marriage customs medans.

Betrothal (mangna) among Mahomedans takes place at among the Maho any age. Very often a boy or young man becomes betrothed to some girl of the neighbourhood, not infrequently to a first cousin, much in the same way as in European countries: the selection being made either by the parents, or, if the youth is grown up, by the youth himself. The girl, too, has a greater say in the matter than is usual in India, and very often she has a very fair acquaintance with her future husband before marriage. Instances of girls refusing to marry the husbands selected for them are not uncommon. If there is no one suitable in the neighbourhood, some common friend is got by the boy's relations to arrange a betrothal with a suitable family, and the family, after making the necessary enquiries, send word that they agree. An auspicious day having then been fixed, the boy's male relations, and sometimes the female relations also, come in a body to the girl's family. Here they are fed with patása and rice, and sometimes with milk and fruits also. The prayer of blessing (fatiha-i-khair*) is then pronounced, and clothes and jewellery are put on to the girl. Poor people con-

[&]quot; May God preserve this connection and may the bridegroom and bride prosper.'

tent themselves with putting on a ring, or a bracelet only; others give more numerous and more valuable gifts on this occasion. During the period of betrothal small presents of fruit are sent by the boy's relations to those of the girl every year at the Id. Children are betrothed at a much later age Marriage customs than in the Punjab proper, and the expenses incurred on the medans. attendant rejoicings are comparatively small.

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The betrothed girl is known as the kwar, and the boy as the ahot. When the time comes the parties arrange for a suitable date for the wedding, and the relations on both sides are informed. This is done by sending round a thick coloured thread (called mauli), which is tied together at the ends.

Some ten days before marriage the ceremony of unplaiting the braids' ('mendhi kholna') takes place. Some days before the marriage the bride is kept in-doors and is rubbed by the nain or barber woman with a cosmetic called watu; this ceremony is known as mangan. On the night of the marriage, or a day or two before, both bride and bridegroom are marked with henna by the mirásin. On the marriage night the procession (barát) starts, composed not only of men (as in the Punjab proper), but of both men aud women; a crown of flowers is put on the bridegroom's head, and an immense amount of tom-toming goes When the procession reaches the bride's house fireworks are let off, and the bride's women-folk throw flowers at the men in the procession. The procession, it may be noted, does not halt outside the village as is usual in the Central Punjab, but goes straight to the bride's house, and sometimes the bridegroom's party return without being even offered food. Then follows the answer of acknowledgment (ijáb-kabúl) which constitutes the marriage or nikáh. The girl is inside the house, while the bridegroom sits outside with his two witnesses and his vakil (intermediary). The vakil going to the girl asks her if she accepts the bridegroom for her husband, and her answer is communicated to the kazi. Then the vakil asks the bridegroom if he accepts the bride for his wife, and when he accepts the parties are congratulated. The hakk mahr or dower is also fixed (a sum which among ordinary zamindars averages about 35 rupees), and the khutba is recited.

When the service has been read (nikáh khwáni) tel and brown sugar are distributed. The clothes of both parties are taken off and given to the nai, and fresh clothes are put on. A present of clothes and jewels (known as the wari) is then made by the bridegroom to the bride, and sometimes presents are made to the bridegroom's near relations also. Alms (ihajri) are then distributed to the bards, fakirs and the quacks in attendance, and to kamins such as the Mirási, Kumhár, Chuhra, &c., who bring flowers. The bride is then taken to her husband's house not in a palanquin as in the Punjab, but on a camel,

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Some three to seven days after marriage occurs the 'satwara '; that is to say, sweetmeats are taken by the bride's people to the bridegroom's house: the bride is then taken back to her gious Life. to the bridegroom's house, the mirásin is called, and songs and feasting take place Marriago customs house, the mirásin is called, and songs and feasting take place among the Maho-Two or three days later the putrete (i.e., the boy's mother or sister or near female relations) come to take away the bride, who is then dismissed from her home with more presents of food and clothing.

> There is another custom in Multan which is not prevalent in the Punjab proper. It is known as sir-mel, or the joining of heads. Either at the marriage or a few days after, the main and mírásin, singing together, tako the bride and bridegroom into a closed room, where they place the bride's hand in that of the bridegroom and leave them alone. In this district the marriago is not considered complete until this ceremony has been' gone through.

Marriage and the position of women.

Expenditure on marriages is, compared with that prevalent in the Central Punjab, quite small. An organisation was started some years ago, under the supervision of the Deputy Commissioner, to curtail such expenditure, but, except in the cities and among the more prominent families of the Sayads and Kurcshis, there is not much inclination to extravagance; and in ordinary zamindar families the sum spent soldom exceeds Rs. 100. Tho food used is generally cheap; the ghi and rice cost comparatively little; and the custom of sot (by which small coins are thrown about over the head of the bridegroom) is unknown. Fireworks are only used in about 5 per cent. of the marriages, and dancing girls are very seldom invited, the dancing being often done by the women of the household. Dowries, too, are very small. The Khákwánis and other Pathans have the scuse to spend very little on their circumcision and marriage corcmonies, and there is a proverb that a Khákwáni circumcision does not cost more than a pitcher of sherbet, and a Khákwáni marriage not more than a priest's fee.

There is not much polygamy in the district, but it is commoner than in the Panjab proper. The Hindus only marry a second wife when the first is barren; but a second wife among Mahomedans is by no means rare. It is of course pretty common among the richer classes, but one comes across instances of very poor men with several wives; and it is much easier for a man to get a second wife in Multan during the lifetime of the first than it is in the centre and east of the province. The bigger men when they marry two or more wives often provide them with separate establishments on separate wells or in separate villages, so as to prevent the discord which is apt to ensue when they are in too close proximity to each other. It is said, however, that co-wives live together in greater amity in Multan than is usual elsewhere.

The remarriage of widows is common enough among Mahomedans, though discouraged among the Makhdums and prominent Syad families. Among Hindus it is rarc. The gious Life. karewa, or marriage with a deceased husband's brother, is Marriage and the very uncommon in this district.

Chapter III. R. Social and Reliposition of women.

Among the bulk of the Mahomedans of the district the position of women is in some ways very free. Except in the cities and among Syads and Shekhs, they enter freely into conversation with men, greet them by shaking hands and are in many respects on a level with them. Marriage, too, is attended with few restrictions. The Syads, it is true, will not give their daughters to other tribes, and very few tribes will give their daughters to very lowest castes, such as Chuhras. By far the greater number of the tribes of the district however intermarry freely: marriage, as a rule, does not take place till the parties are grown up, and the woman in many cases has a distinct say in the matter,* This freedom has of course its other side. Where women are married unhappily, or married against their will, there is a good deal of immorality, and there are always a large crop of abduction cases before the courts. The injured husband seldom wishes to wreak vengeance on his wife, his love or his sense of propriety prevailing, as a rule, over his jealousy or sense of honour: and instances of blindly, infatuated husbands welcoming back the most impossible of wives are very common. There is none of that objection, so common in other parts of India, to marriage in the tribe or family. Under the conditions of family life prevailing in the district, the young men naturally see most of their near relations and cousins, and the marriage of cousins especially among the higher classes (where the preservation of the property in the family is a consideration), is remarkably common. The marriage of men of position with women of the more disreputable castes, such as the Pernis and the Kanjris, is not infrequent; such unions do not escape a certain stigma which attaches to the offspring also: but not a few of the most prominent and intelligent men in the district are the result of marriages of this kind.

The authority of woman in the household, among both rich and poor, is very extensive; and most of the money transactions pass through her hands. It is she who decides what the family shall eat and how much the husband shall spend. The marriages, too, are mainly settled by her, and the men have merely to consent. The fact that the women grind corn and cook food with their own hands, even in the most respectable families, does not in the least militate against their superiority in household matters, such duties being looked upon as

^{*} How little any one clsc has to say to it is indicated by the proverb 'Ghot kwár rází ko karosí Mullan Kází? (If the bride and bridegroom want to be married, what can the clergyman do but marry them? '),

Chapter III. B proper accomplishments for women of all classes. Many a young man, too, separates from his parents and lives in a separate house at the instigation of his wife. And in most walks Marriage and the of life the Multani finds that 'hukm-i-joruji bih az hukm-i-position of women. khuda') ('vox mulieris, vox Dei').

Among the Hindus the women enjoy much less freedom than among the Mahomedans: they do not walk abroad unveiled, or talk with men in public, and are not supposed to talk even in-doors with their elder male relations. Their behaviour is much less open to comment than that of the Mahomedan women: any indiscretions which they may be guilty of are hushed up, and cases of abduction of Hindu women are exceedingly rare in the law courts

The proverbial philosophy of the district, much of which is the product of women's brains, is peculiarly rich in its allusions to women and to the married state. As is usual in other districts also, there are pithy comparisons between the points of a woman and those of a horse: the former should be tall, thin, straight and narrow in the waist, while the latter, should be none of these things—the latter should be short, with a thick barrel and wrinkled forehead, which things in the former are to be abhorred. A woman who stays at home bas always the preference: 'Andar baithí, lakh dí; báhar gayí kakh di' ('Who stays at home is worth a lakh; who wanders out is worth a straw'). 'Trei kam kharáb : mard nún chakkí ; sandhe nún gán; ran nún ráh.' ('Three things are bad: grinding for a man, threshing for a buffalo, and travelling for a woman'). A woman is glad of any excuse to be away from home: 'Ran gai syape, ghar awe tan jape' ('If a woman goes to a mourning, one cannot tell when she will be home till she actually is home'). At the same time, no scandal can hurt a woman of real character: 'Ap takri, kaun lai phakri?') ('If she is worth anything, who will say anything against her?') The difficulty which mothers have in looking after their girls is compared to that of keeping lamps made of flour: Ata de diwe báhar rakhán tán kán ghinn vanjan; andar rakhán tánchúhe khânwan' ('If you put them cutside, crows fly off with them; if you keep them indoors, rats eat them'). When the rich Cophetua marries the beggar maid, they say: 'Chundi áı tote, te án balhái kote' ('She used to gather sticks, and In praise of the whole he placed her in a palace'). duty of woman', they say: 'Saían bhání te kamlí bi siáni' ('If her husband is pleased, even the foolish wife shows intelligence'). Of the uxorious husband, they say: 'Bîbî múnh na láe, mián shakkar vandáe'. ('The lady hates the sight of him, yet her lord from sheer delight feasts his friends) In Multan, as elsewhere, the wife is a curtain lecturer: 'Ran sawwar da jinn' ('The demon of the bed quilt'). And her master retorts with sayings such as: 'Ghore nun talla, ran

nún khallá' ('Grass for a horse, shoe-beating for a woman '), and 'Chor kún chattí, kutte kún gattí, ran kún chakkí; , A fine for a thief, a fetter for a dog and a millstone for a gious Life woman'). 'Ann di thaggi khandian tori; kapre di thaggi handendian tori; ran di thaggi sari mudd' (Grain is only Marriage and the bad while you eat it; clothes only bad while you wear them; position of women. but a wife is bad for the whole of your life'). 'Ran mili kupatti na mari gai na satti, ghaib di chatti' ('He got a bad wife and could neither beat her nor divorce : this is one of God's mysterious visitations'). The slatternly housewife comes in for her share of blame: 'Ayá welá sotá, te kuchajjí kunna dhotá' ('It is time to go to bed, and the foolish woman begins to clean the cooking things'). 'Rotián pakáwe dún, angitián bhanne trae' ('To cook two loaves, she broke three cooking-grates'). The result of constant small extravagances is noted in: 'Haule aule chugge, sunj karende jhugge' (' Slow pecking brings down the house.') The usefulness of marriage is indicated by the saying: 'Chhare karmán de sare, ap pakende retian, ap bharendi gharre' ('The bachelor's lot is not a happy one: he has himself to cook the food, himself to lift the waterpots'). There are also the time-honoured jests about a woman in her husband's absence: 'Paíá nahín ghar, bíbí kún káin dá dar?' ('When he is not at home, who is the lady afraid of?'). If her husband displeases her, she has always her parents' house at hand: 'Ruthi kun pekian da saneha' ('The moment she gets angry, a message comes from her father's house to fetch her'). 'Jihn de peke nere, oh pairán nál kahere.' ('If her father's house is near, she is constantly running ever there.') 'Dhandí paundí pekian di dar te.' ('She is constantly at her father's house'*). Her own relations alone receive any attention from her: 'Ayá zál dá sakká shatak máná pakká ; ayá mard dá sakka devis dharm da dhikka'. ('When the wife's relation came, she at dharm da dhikka'. ('When the wife's relation came, she at once cooked a loaf. When her husband's relation came, she said, "Push him out of the door.")

The games among children have a family resemblance to Games and amusethose known in other parts of the world, and girls have their dolls ments. (gudian). Girls also amuse themselves with tossing up five bits of broken pottery off the back of the hand and recovering them again in the palm (fitian), and they take each other's bands and whirl, round the mulberry bush' (chak chingal). They are fond of swings (rinhg). Boys play a kind of marbles (chidda) and also especially at night, a variety of hide-and-seek (akh di lukrí or lukkan-chappan). There is also a game, like fox and geese, which is played with bricks or potsherds on squares drawn with the finger in the dust : this game is known as 'The Lion and the Goat' (shinh-bakri). There is also

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^{*} The proverb is applied to persons who come to see you so frequently as to become a naisance.

gious Life.

Chapter III, B. tip-cat or giti-danda. Cricket has also become popular in the Social and Reli-larger towns. Both boys and men are excited over kiteflying (guddí bází or patang-bází), but not so much as in the Punjab; and amuse themselves in the hot weather by Games and amuse. diving into water feet foremost and swimming about; and boys amuse themselves by splashing water about in a game called 'dhi dhi.' Except in the Rawa nearly every male in the district can swim, owing to the constant hathing in canals and watercourses, as well as in the river. Men also amuse themselves, especially at fairs and festivals, by a kind of prisoners' base (pir kaudí or kandí-kabaddí; another kind is known as doda), or by a slow dance with clapping of hands round a tom-tom (ihummar), or by playing flutes and singing songs. There is also a game known as 'tallián,' where one man presses his palm on the ground, and others try to pull away his hand from off the ground. At many of the fairs there is a rough kind of horse-racing (distance two to three hundred yards as a rule), and at a few there is tentpegging: but this latter is not at all a popular form of sport. A few of the bigger men go in for sport as sport, but their ideas of what is fair shooting and what ought not to be shot differ somewhat from those of Englishmen.* Not a few of them get more amusement from having pigs netted, and then baited by dogs. In the towns there is a certain amount of cock and quail fighting; also ram-fights, which are said to be patronized mainly by dhobis, butches, indigo-dyers, and so forth. Many of the idle and wealthier class, especially the Pathans, go in for pigeon flying (kabutar bází), the object being to join your flock with your adversary's and then to seduce as many as possible of your adversary's pigeons to your own roost. Wrestling by professionals for gate-money is also common, and the wrestling provided at the Sher Shah fair is said to be always good; wrestling is also carried on by young men throughout the district as a diversion of an evening, and some also exercise themselves with Indian clubs (munglian). In the city, chess (shatranj) and chaupat are common pastimes, and so are cards (tash): there are of course numerous varieties of the latter, such as pískot (a four-handed game), rang kí bází (a three-handed game), and so forth.

Fairs and festivals.

The number of fairs held in the district is very numerous. The most important are the following:-

^{*} There is a kind of impression that sport is inconsistent with a respectable character. I once asked an old gentlemen if he went in for shooting and he answered: 'Ne, main úbásh ádmi nahín hún,'

List of the more important Fairs in the Multan District.

1	อา	80	- 7	ro	9	7
Tahsil	Name of fair.	Where held.	Why held.	Date.	Duration of fair.	Estimated attendance.
Multan	Sher Sháh	Shor Shelt	1			
			shrine.	14th Sudi, Chet	3 days	20,000
	Makhdúm Rashíd	Makhdum Rashíd In honour of shrine.	the	First Thursday after 7 days 15th Har,	7 days	5,000
	Budha Sant	Dograna	To celebrate New Year's Day.	New 1st Chet	3 days	30,000
	Suraj Kund	Kayanpur	:	Magh and Bhadon I day, twice a	I day, twice a	10,000
•	Shams Tabrez	Outside Multan city To celebrate the Id		On the Friday follow. I day, ing the Id.	1 day,	1,000
Shujabad	Pír Kattál	Jalálpur Pírwala	In honour of the Pir	In Chet, on every	4 days	14,000
	Pír Jiwan Sultan	Rappar Ditto In Chet, on the last 3 days Friday.	Ditto	April). In Chet, on the last Friday.	3 days	12,000
Ledhrán	Pír Ayub Kattál	Near Duniapur	Ditto	On 3rd Friday in 2 days Chet.	2 days	10,000

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Estimated attendance. 7,000 5,000 4,000 5,000 1,000 : : : ። : Duration of fair. 9 8 даук In honour of the Pfr From Inst. Saturday 8 days of Chet to the 3rd Baisakh. 26th and 27th of 2 days Ramzsn. In honour of Shah 27th and 28th Sawan 8 days Habib. ... 4 days List of the more important Fairs in the Multan District—coacld. Date. In honour, of Raja 1st Baisakh Ram Chandar. ıo In honour of M. Ab. 9th Har dul Hakím. : Why held. Ditto Diwán Chanli Mashaikh. Where held. Ram Chautra ... Abdul Hakím 69 ... Baghdad Abubakar Warák ... | Dhallu Diwan Chauli Mashaikh. Name of fair. Abdul Hakim Ram Chantra Sháh Habíb 61 ; Tahsil. Kabirwála Mailei

The fairs are mostly in connection with some shrine, and there are very few shrines of any importance to which some kind of fair is not attached. The guardians of the shrine generally receive some small offerings in cash or kind, but in gious Life. most cases they also give out food, so that they retain little or no net income. In some cases the zamindars who own the land, or have influence in the neighbourhood, take a contribution either from the people at the fair or from the shopkeepers whom they allow to trade there. At some of the shrines the fair is a bathing fair (as at Ram Chautra, Ram Tírath, Suraj Kund, etc.); at others, as at Shahkot and Jagir Horian, the people have their children's hair cut: at others, as at Pir Ghaib in Halalwaja, the ailments of cattle are said to be cured. At Makhdum Rashid the well, which is closed for the rest of the year, is opened, and the water, which has an aperient effect, is drunk by the people. At Jalalpur Pirwala devils are cast out of women. At Rappar, during the Moharram thepeople pass through two small doors in a small domed building, somewhat after the manner of the fair at Pakpattan; and the building is known as 'Bihisht.' Other fairs, too, have their own peculiarities: at Daud Jahanian's fair, for instance, in Mianpur, ulcers are cured, and at the Budha Sant fair in Dográna no flesh may be eaten.

Besides the fairs specially attached to shrines there are the ordinary seasonal fairs. The Baisakhi fair is celebrated with some circumstance at Rámpur near Multan and at Gwans near Mailsi, at Shahpur near Kahror, and at Paonta near Shujabad. The Dasehra or Ram Lila is observed in most large villages, and there are fine shows in Multan both in the cantonment and in the Dasehra ground near the Mandi Awa to the southeast of the city. There are fairs for the rainy season in Sawan, and several full moon fairs, as well as the ordinary Diwali and Holi. Among the Mahomedans there are great gatherings in large towns, and at centres of Shiism, during the Moharram for the carrying out of the Tazias. There are also gatherings at both the Ids, and the prayers at the Idgah in Multan are very numerously attended on the occasion of the Id uz Zuha. Except at the Id, the Mahomedans and Hindus join pretty freely in the festivals of each other's religion. This trait is unintentionally brought out in the common local proverb: 'Guzri' Holi Rahmat-ulla khede "The Holi is over, yet Rahmat-ulla goes on playing').

The fairs are chiefly for amusement, and the amusement is in the form of swings, merry-go-rounds, prisoners' base, juggling, wrestling, etc. At some of the fairs there is horse-racing and tent-pegging; and at the bigger ones there is dancing by professional dancers. At almost every fair, also, there are booths, where ordinary pedlars' wares and cloth are for sale, together with sweetmeats of various kinds. And at one or two of the gather-

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Chapter III. B. ings there is some real buying and selling done among the Social and Reli. people; as, for instance, at Budha Sant, where mules and donkeys find a ready sale, and at Rappar and Dhalluv, where Fairs and festivals, young camels from Bikanir and Bahawalpur can be bought in large numbers. There is no cattle fair, and this is a serious want. A horse fair is held at Multan, under Government supervision, in the spring, and is very largely attended.

Hospitality.

Any sketch of the manners of the people would be incomplete without a refrence to the virtues of hospitality and liberality, which enter so largely into the ideal standard of a good life among the inhabitants of the district.. Among the Hindus there is naturally less hospitality than among the Mahomedans and their charity is more carefully regulated; but from any ordinary standpoint, they, too, are extremely charitable, and during periods of drought, such as the years 1898 and 1899, their unostentatious contributions served largely to keep alive the numerous needy vagrants who wandered through the district. The hospitality of the Mahomedan, and his charity also, is on a more lavish and careless scale. The chief aim of the better class of zamindar is to be known as 'bará fayyáz,' or 'mahmán-nawáz,' and the more religious among them are nearly always the more generous. Rulers of a lavish character have a very solid renown, and few will be remembered longer in the Sutlej tract than the ' Sakhi Bahawal Khan,' of Bahawalpur. At the same time this profuseness - this deredari as it is expressively called -- has brought many careless zamindars to ruin, and the virtue is apt to be carried to excess. There are also, no doubt, many zamindars, whose professions of liberality are louder than their acts, and many with whom liberality goes much against the grain; but the existence of his virtue on so large a scale, and the large part which it plays in the people's standard of excellence cannot be too carefully remembered.

Although, however, the people fully appreciate a hospitable and lavish neighbour, they have a keen eye for all sorts of pretence to a station out of keeping with the facts; 'Ghar topa, báhar hoká' ('Not a bushel of grain in the house; yet he proclaims a feast outside.') 'Ghar dáng na, te medí hadúk chái awin. (' Not a stick in the house, yet he cries ' Bring me my gun') 'Dál mahori dí, dam pilao dá ' ('He has pulse of masar and blows on it as though it were a pilao'). 'Paisa na palle, te khisa pia halle' ('Not a paisa in his purse, yet he keeps shaking his pocket.') 'Ushnak paoli, tab vichli narian' ('The weaver sets up for a gentleman, yet his shuttles are sticking out of his pocket.") The grand names sometimes assumed come in also for their share of ridicule; 'Diddhun bhukki, Daulat Bibi nan' ('Hungry belly, and her name Daulat Bibi'); or 'Ghar vichh kutta nahin Bahadur Khan' ('Not a dog in his house, nam

and he calls himself Bahadur Khan'); or 'Ghar vichh paisa nahin, to nán Lakhí Rám' ('Not a penny in the house and he calls himself Lakhi Ram'); or 'Do jhugge Mahtaman de, gious Life. te nan Khairpur' ('Two Mahtam huts, and they are called Khairpur'). So, too, with those who pretend to a higher origin than they have : as in 'Má pinne, putr ghora ghinne' ('The mother begs; the son buys a horse'). 'Mán bhittiárí, putr akkar, khan ' ('The mother a baker, and the son walks like a grand duke'). 'Mán pihnáyat, putr Fattah Khan' ('The mother grinds corn, and her son calls himself Fattah Khan'). 'Mán mar gaí pále, dhí dá nán Razai' ('The mother died of cold and the daughter calls herself Razaí'). 'Mán mari rukháwaner, dhi dá nán Chak-mak ' (' The mother died of hunger, and the daughter is called Chak-mak'). The rise of a Hindu in the world is shown by the change in his name: 'Máyá ke tín nám' Parsú, Parsa, Pars Rám ('The world has three namesfirst Parsú, then Parsa, then Pars Rám').

Chapter III, B. Social and Reli-Hospitality.

Crime in the Multan district takes the form chiefly of Crime and litigation. cattle-stealing and of burglary. The latter is a comparatively late development, but its attractions for the criminal classes seem to be increasing. Cattle-lifting, on the other hand, is a practice of long standing, and with a large section of the population it constitutes a pastime rather than a form of crime. Apart from the actual cattle-lifters the offence is fostered by a number of receivers, known as 'Rassagirs', who pass the cattle from one hand to another with considerable rapidity over large tracts of country. The chief offenders in the matter of crime are found among the Tahíms, Hirajs, Jo yas, Langriáls, Traggars, Sargánas, Pahors, Bileches, Ghallus, Lángs, Sanpáls, Káthias and Metlas; but the practice is confined to no particular tribe, and offenders are found in all classes. Usually the thieves are landowners or tenants, and the other landowners and tenants do what they can to shelter them. Apart from the offences above noted, the district is not noted for crime. Daring offences, such as murder and highway robbery, are not common; and there is no such animosity against the moneyed classes as is common in the central and northern Punjab. On the other hand, prosecutions for seduction of women are exceedingly common and show no signs of abating. Civil litigation is not serious, and revenue cases, other than suits for rent, are not numerous; but although litigation is ordinary, the fees of legal practitioners are high, owing to the number of large landowners whose means enable them to pay largely, and so to raise the standard.

On the subject of crime and criminal administration the proverbial philosophy of the people is not silent. Regarding excessive punishments for small offences, they say: 'Kharbúze de chor nún, lat muk káfi ' (' For a man who steals a melon, a kick and a cuff are enough '); or 'Talí bádsháhán na jhalí '

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tion.

· Chapter III, B. ('To pluck the ears of corn as you pass is a thing which even kings do not forbid'). On the subject of security, it is said: 'Na chikkiye kaman, na pawiye zaman' ('Draw not a bow and give not security'). The ways of witnesses are described in: Crime and litiga- Mama gawah to bhedau apnian ' (' He gets his uncle to bear witness, and the stolen sheep are proved to be his '); or 'Mulla chor to banga gawah' ('The mulla is the thief, and the muezzin is his witness'). So too: 'Cháchá chor bhatríjá kází' ('The uncle the thief, the nephew the judge '). Men in authority are as great criminals as any; 'Nambardár da zor, dinh dá hákim rát dá chor' ('The lambardar's power is shown by his lording it by day, and thieving by night'). So with the sanctimonious: 'Munh mullah dá akkhín chor díán' ('The face is the face of a Mulla, the eyes are those of a thief'); or 'Tasbih phere, to jhuggo here' ('He is fingering his rosary but at the same time he is spying out the houses to see where he can thieve'). Of which the Hindu equivalent is: 'Ram Rám japnán paráyá mál teknán ' (' Muttering Rám Rám, eying other men's goods ').

> There are also sayings which illustrate the power of the local magnates and the hopelessness of contending against it; 'Chatti pai mahr te, te mahr pai shahr to' ('I'he squire was fined, so the squire fined the village'). 'Amir de aggon, to ghore de pichhon na lagiye' ('Go not in front of a great man, for fear he seize you for some forced labour; nor go behind a horse for fear it kicks you'). 'Jihn de hath vichh khalla, un dá jag vichh bhalá' ('He who has slipper in his hand, his is success in the world '). The great man's joke may cost the poor man much: 'Dádhe dá hása, gharíb dá bhajje pásá' ('The great man laughs, and the poor man's rib is broken'). And the great men's variances among themselves involve the ruin of those about them; 'Larin sahn, patijin bute' (' The bulls fight, and the shrubs suffer').

Characteristics of the people.

As will be seen by the information given in the preceding paragraphs, the habits of the people of Multan differ in many respects from those of the inhabitants of the Contral Punjab. The character of the people also has certain peculiarities, and it may be said generally that they are more self-centered and, at the same time, less alert and less industrious than the ordinary Punjabi; but these qualities are mixed with some strange inconsistencies, and they have also redeeming traits of which one should not lose sight.

The Multani peasant lives on a well and not in a large village, and he marries a neighbour and not a woman from a distant district. He nover enlists, and sees nothing of any district but his own. He has therefore a distrust of strangers. The proverb says; 'Safar-i-Multan tá ba Idgalı "or 'The Multani travels no further than the Idgah.' It is only with great diffi.

culty that even the educated classes are persuaded to leave . Chapter III, B. the district: a Government servant will often refuse a transfer · in spite of great inducements in the way of promotion, and gious Life. even the better class of zamindars are as bewildered and unhappy in Lahore as a Highlander of the eighteenth century in London, the people. To the ordinary peasant the effect of his isolated life is that his address is less pleasing and his demeanour more unsociable than that of a Punjabi agriculturist. He wants to be left alone : and though among friends he is cheerful enough, he lacks the real social instinct. He has little public spirit, and seldom looks at any one's interests but his own. The poorer zamindar cares nothing, for instance, about the assessment of his village, but is keenly interested in the revenue of his own holding. The richer men have no idea of spending money on works of public utility, and with one or two notable exceptions, there is scarcely a man in the district who has voluntarily spent a rupee on any public building or institution. As friends, too, the Multanis have a bad reputation; disinterestedness is said to be unknown, and a variant of the proverb above quoted says: 'Dost-i-Multán tá ba Idgah', which is as much as to say that a Multáni friendship has a radius of about a mile.

So, too, there is a pervading air of slackness about the inhabitants of this district. Both nature and man have been too strong for the Multani peasant. No one who has seen the cher labourers at work will say that the Multani is incapable of hard work, but there can be little doubt that he has a great disin-The prostrating effects of the fierce summer clination for it. heats, and the absolute hopelessness of the agriculture in years when floods are scarce, have broken the heart of the peasant, and the size of his holdings has taken away a great incentive of minute cultivation. The inhabitant of Multan, though capable of exertion for a time, is, as a rule, easily discouraged. His efforts are by fits and starts; long continued energy is unknown to him; and he has not the instincts of discipline which mark the Jat of the Central Punjab. Though he is incapable of discipline (or rather perhaps because he is incapable of discipline) the Multani, having been since history began under the heel of one foreign conqueror or another, is peculiarly insensible to any display of authority which is not accompanied by force. A man, for instance, who is asked in an ordinary tone to show the road, will say he does not know it; but if addressed fiercely, will comply at once. A man who is reminded in the ordinary way that his revenue is due, will pay no attention; but if he is threatened with insult or imprisonment, will pay it with alacrity. This same want of stamina has rendered the peasant of the district a ready prey to unscrupulous officials: he believes stolidly that nothing can be done without a bribe, and he is ready to bribe any one to do any thing, merely because it is the custom to do so, and without any of the desire to obtain a quid pro quo, which characterizes the Jat of the Punjab proper.

Social and Reli-Characteristics of

With all these drawbacks the native of the district is Chapter III, B. not without many good points. He has generally a strong, tall, well-nourished figure, and he is good natured and easy Social and Religious Life.

the people.

Characteristics of going to a degree. He is in his own careless way exceedingly hospitable. In his speech he is frank and outspoken, and his religious practices, as a rule, steer fairly clear both of indifference and bigotry. If he had more knowledge of outlying districts, more confidence in himself, and less distrust of his rulers; he would be a very favourable specimen of mankind.

Language.

The languages spoken by the people are detailed in Statement No VIII.* None of them call for notice except the two,—Punjabi and Jatki or Multúni,—which are spoken by far the larger part of the population. The distinction between these two languages in the census returns is quite arbitrary, and the bulk of the people in the district speak a language which, though a variant of the Punjabi spoken in the central Punjab, has greater affinities with the language of the Sind-Sagar and Jach Doabs than with that of Lahore and Jullundur. The language of Kabírwála and Eastern Mailsi is more intelligible to the stranger from the central Punjab than that of the tracts further south, and the characteristics of the local dialect are most marked in the extreme south of the district near Jalalpur and Lodhran. There is some difference, too, in the vocabulary used by Hindus and by Mussalmans, more particularly among the women; and the pronunciation also differs somewhat, especially in the matter of the palatal r. The language, as a whole, is softer, and its inflections better adapted for poetry than those of the standard Punjabi; and several of the best known poets and ballad writers of the central Punjab have made free use of Multani words and inflections in their works. The name given to the language of Multan by experts used to be Jatki or Multani, but of late years, since its affinities with the language of the Dera Ismail Khan and Shahpur districts have been carefully investigated, it has become usual to talk of it as a form of Western Punjabi.' To an outsider accustomed to the orthodox Punjabi of the Manjha, the chief peculiarities of the Multan language would probably appear to be (i) the use of the future in s (e. g., karesan for karunga); (ii) the passive in i (e. g., marindá hán for márá játá hún, and (iii) the use of the verb vanjan, to go, in place of jáná both as an ordinary intransitive and as auxiliary. There are of course, numerous other peculiarities, and the vocabulary is also very different, and contains a larger admixture of Persian and Arabic words. These latter are pronounced far more accurately than in the central Punjab.

^{*} In the tenth century according to Istakhri most of the people of Multan spoke Persian and Sindhi (Ell. i, 28-9). In Akbar's time, the languages of Delhi, Multan and Sindh were unintelligible to each other (Air. iii, 119.)

The New Testament was printed at Serampur in the Multáni (or, as it is there called, the Uchhi) language as early as 1819; but the work must from the beginning have been of gious Life. no value owing to its being printed in a particular form of shopkeeper's script, which would originally have been legible to very few, and is now becoming obsolete. Some rough notes on the 'Jatake or Belochki Language' of Northern Sindh were put together by Sir Richard Burton, and published in the Transactions of the Bombay Branch of the Royal Asiatic Society' in 1851; and Mr. O'Brien, c.s., in 1880, published his admirable 'Glossary of the Multani Language,' which contains both a sketch of the grammar and a collection of the local sayings and proverbs prevalent in the Muzaffargarh and Multan districts. The Gospels also have been translated by the Rev. Dr. Jukes, of Dera Ghazi Khan, into a dialect closely resembling that of this district; and a series of detailed notes on the grammar of 'Western Punjabi' language were published by the Rev. Trevor Bomford, of Multan, in the 'Journal of the Asiatic Society of Bengal' for 1895. This was followed in 1898 by Mr. J. Wilson's 'Grammar and Dictionary of Western Punjabi as spoken in the Shahpur District,' and in 1900 by Dr. Jukes's 'Dictionary of the Jatki or Western Punjabi Language,' which is based mainly on experience of the Dera Gházi Khan district. It will be observed, therefore, that in the last few years a considerable interest has been taken in the class of dialects to which the Multan speech belongs; and it is to be hoped that further helps to the local student may shortly be forthcoming.

Of those who can read and write by far the greater number, whether Hindus or Muhammadans, write the Persian character. Hindus who know Sanskrit employ the Bhasha or Nagri; while money-lenders and shop-keepers use the 'Bhábrí akhar' or the ' Multani akhar,' Tákre or Lande, both of which are known as 'Hindi.' There are varieties of this character known as Siri, Sakri, and Siddha. The Gurmukhi character is understood by a few Sikh devotees, but by no one else.

Table No. XIII gives the main statistics regarding education

		1881.	1891.	1901.
Males	(Able to read and write Under instruction	231 698 8·7	163 819 7	* 1,013 *
-	(Able to read and write	14.5	21.8	36.6

as ascertained in the recent suses. The figures in the margin show the number educated among every 10,000 of either sex according to census returns. For the rural population only, the

corresponding figures are-

Chapter III, B. Social and Reli-Language.

Education.

Figures not available; the figures of 1901 for those able to read and write include persons of all ages.

Chapter III, B.
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		1881.	1891.	*1901,
Managles	(Under instruction Able to read and write Under instruction Able to read and write	155 484 4·4 4·6	* 609 *	***

Taking the religions separately we get the following figures per 10,000:—

	:	Hindus	•	MA	понеда	NS.	77.2	Relig KCLUDIN IRISTIAN	ra í
·	1881.	1891.	1901.	1881.	1891.	1901.	1881.	1891.	1901.
Under in- struction, Able to	546	489	.,,*	140	80	#	226	163	,,,*
Males read and write Under in-	2,473	2,993	3,750	179	218	294	000	783	982
Fe. struction.	1	3	*	С	5	*	7	5	#
write	G	26	១5	3	10	10	`4	13	2

The literate and those of the literate who know English were at the census of 1891 classified according to tribe and caste. The following figures show the chief of the tribes and castes concerned:—

1	Cast	e or Trib	ı o.		number read and		r able to	Number of those in last column who know English.	
					caste or tribe.	Males.	Fomales.	Males.	Females.
Arain	•••		•••		28,582	13	100		
Arora	•••	***		<u>,</u>	82,331	327		•••	
Bhatia	•••	•••	•••	•	1,478	657		9	
Biloch	•••	•••	•••	•••	21,603	207	2	ıĭ	!
Brahman	***	***		•••	5,310	1,182	20	57	
Jat	•••	***	•••	•••	146,082	1,811	82	22	:::
Khatri	•••	•••	***	• • • •	9,694	2,141	· 18	158	1
Pathan	•••	•••	•••	•••	7,069	249	20	18	4
Rajput	•••	•••	•••	•••	90,637	922	23	. 17	2
Sayad	•••	***	•••	•••	15,392	642	25	12	_
Shekh	***	***	•••	•••	12,234	789	48	26	•••
Christian	***	***	•••	•••	1,892	1,343	243	1,335	241
Other tril	208	' '	***	•••	209,130	18,140	133	202	44L
						·			
-		Total	•••	•••	631,434	28,423	619	1,862	247

^{*} Figures not available. The figures of 1901 for those able to read and write include persons of all ages.

Statistics regarding the attendance at Government and aided schools will be found in Table No. XXXVII, and these will be noticed further in Chapter V below.

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Education.

The general attitude of the people towards modern education is one of even more apathy than in most other districts of the province. The Middle Government schools, and especially Middle Schools in the country towns, are fairly well attended by Hindu boys, who are sent there largely with the object of fitting them for Government employment; but among zamindars, although this is a district of large landowners, there is no general anxiety to secure education for the rising generation. A few of the richer and more prominent men have, it is true, shown praiseworthy foresight in the matter, but there is room for a good deal of improvement among the ordinary landowners. The want of energy in this matter is due largely to their stayat-home habits and the very small degree in which the inhabitants of this district are enlisted in the public service.

Education of the old indigenous type is, however, fairly, though not remarkably, widespread among the people. The ordinary Jat is content if he knows the Kalama, the Azán and one or two of the ordinary prayers in the Arabic, and has a fair comprehension of their meaning; but it is not at all uncommon for the zamindars and others to proceed further in their studies. A boy or a girl, who is to undertake the pious duty of reading the Koran, is first taught by the mulla the elements of Arabic writing as entered in the 'Baghdadí Qa'ida': he or she then reads the first and the last siparah of the Kcran with the mulla, who, as they go along, explains the general meaning of the sentences; and unless anything urgent intervenes, they then proceed in the same way to read the rest of the sacred book. Some few go further and learn it by heart, and this knowledge by heart is not uncommon among blind men. Men who know the whole Koran by heart are known as 'Háfiz.' In reading the Koran, and indeed in some of the other branches of learning. the women are as adept as, if not more proficient than, the men; and they are often to be seen reading the book in the morning while the men are still fast asleep. The lithographed interlinear translations of the Koran are becoming popular; and although most persons in reading the volume are content to have some smattering of its general meaning, it has become more usual now to obtain a fairly precise idea of the meaning of the Arabic words.

If a boy is likely to be able to spare more time on education, it is usual for him to omit the complete reading of the Koran until he has obtained some knowledge of Persian. He begins with the Karímá of Sadí, then reads the Kháliq Bárí of Amír Khusrau, and then the Wáhid Bárí.

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Chapter III, B. Then follow the Gulistan and Bostan (both pronounced in this district with the accent strongly on the popultimate syllable); and a man who wishes to say that he has received an elementary Persian education will say he has 'read up to Gulistán-Bostán.' Aboy with talent may then proceed to harder works, such as the Sikandarnáma of Nizamí, the Bahár-Dánish, the Rug'at-i-Alamgiri, the l'anjruk'a, Shabnam-i-shadab and Dastúr-us-Sibiún.

> In families where there is anxiety to gain proficiency in Arabic, the boys sometimes take up the study of that language; the preliminaries being loarnt from the better class of mallas in the villages and small towns, and the higher flights in some dars or school such as are established in Multan, Jalalpur and elsewhere. The fact of having passed through one of the Multan schools is not, however, a passport for the learned world of Islam such as a student obtains who goes through some of the more important training centres at Delhi, Lucknow, etc. The Arabic course begins with the grammar as taught in the Sarf Bihái, Sarf Mír, and Hidáyat un Nahv; and continues through the Káliah and the Sharah Mullá of Jámí. Loga (mantik) is taught from the Tahzib Isa Ghoji, Qutbi and Mir Qutbi; and Jurisprudence (figha) from the Tauzsh Talwih and Hadaya If the student enters on the study of the Hadis or sayings of the Prophet, he learns the Mishkut.

Literature.

Multan, though it has been for so long the headquarters of important Governments, has not been in a literary sense a productive city. It is doubtful whother a single Multani author could be unearthed from M. Garcin de Tassy's copious Dictionary of Hindustani Literature, and in the higher flights of Arabic and Persian there are no distinguished names connected with this city. A fair number of religious works, mainly of a Sufistic tendency, have from time to time been issued by the descendants of Baháwal Hakk and by holy men of various kinds throughout the district. Several religious poems and amatory ballads, too, are attributed to Ali Haidar, of Kází Ghálib, who is said to have lived in the time of Aurangzeb, and to Salih Mahomed, the son of the saint Mai Sapuran, who is bolicved to have lived in the eighteenth century.* A number of Arabic works on physical science, medicine, etc., were composed in the time of Nawab Muzaffar Khan by Maulvi Abdul Aziz, who seems to have enjoyed a certain amount of local celebrity; and some further Arabic books of a similar character by Maulvi Mahomed Musa, of Multan, were issued in the middle of the nineteenth century. If we add to these the few local histories

^{*}Ali Haidar composed the Se-harff-ha (Punjabi), the Nur-us-siral, 'Diwan-i-Haidar,' (Kasre Matin' (Porsian), and a ballad of Hír (Punjabi); while Saleh Mahomed's works were 'The Miracles of Abdul Hakim ' and the 'Diwan-i-Saleh' in Persian, and the ballad of 'Sohni Mahinwal, in Punjabi,

to which reference has been made in Chapter II above, we shall probably have exhausted the chief literary products of the district.

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Newspapers have occasionally sprung up in Multan city, but, as a rule, their life has been short, and the newspaper readers of this district have to content themselves with the Lahore journals. The ordinary Lahore papers, English and vernacular, find a public sale among the official class and a few non-officials, chiefly in Multan itself. The number of zamindars who take in a newspaper could probably be counted on the fingers of one hand.

Literature.

The music of this district is not particularly famous, but still a fair number of the people show a taste for it. The 'rags' or modes most in favour are the Pahárí, Jog and Talang; but the following are also said to be popular modes, viz., Kasúrí, Jangla, Jhanjhoti, Dhanásarí, Todi, Gauri rág, Kalián, Pilo, Kaunsia, Khamach, Kadárá, Bihág, Jaijaiwanti, Asa, Rámkalí and Bhairwín. The style of music, except in dealing with purely religious subjects, is the same among both Hindus and Mahomedans. In private and among friends men of all classes will sing and play, while the lower classes often sing aloud while at their work or walking along the road; but all the music on public occasions is provided by professionals, more especially by Kawwals, Kanjris, Pernis and Mirasis. The Kawwal of this district is said to be a poor performer compared with his brother in the Punjab proper and his performances are mostly confined to the recital of the class of songs known as 'káfis' on the occasion of a festival at some holy shrine or of some meeting of fakirs. The Kanjris too are said to be less famous as singers than in the central districts, and their services as singers for a whole night do not cost more than Rs. 10 or Rs. 15. They seldom accompany marriage parties, but are sometimes employed for the festivities of the rais class; they mostly sing ghazals and dohrás (love cdes or couplets), but at the end the audience always make a request for 'bols' or 'káfis' (songs of a sententious or Sufistic character, which are described below). The Pernis are a tribe of wandering acrobats, who also show some skill in singing; but their services are generally confined to the country districts, and they are seldom employed in the towns. Mirásis are far less common in Multan than is usual in the Punjab proper, and the Mirásí women, whose singing is most sought after here, are immigrants from the Shabpur district, and are known as Chinhawars.

Music and songs.

The songs commonest in the district are dohras or rhymed couplets and dholas or blank verse poems, generally of an amatory character. The dholas of Miran are commonly sung by Jats, and the ordinary love tales of Hir Ránjha, Sassi Pannún, Sohni Mahinwál and Mirza Sáhiban are well known

Social and Religious Life.

Music and songs.

Chapter III, B. But there is another class of poetry which is much in vogue known as the káfi, and this kind of poetry is a speciality of this part of the Punjab. These kafis are generally of a contemplative character, but by no means always so. They correspond roughly to what are known as 'bols' in the Punjab, and their versification does not follow the strict rules of prosody. As a rule, they relate to the transitory character of existence, and though they are often expressed in an erotic strain, they are of an allegorical and Sufistic character, and there is nothing improper about them. The best known, and it is said the first. writer of káfís was one Bulleh Sháh, who, though he was a native of Kasúr, employed the Multaní dialect for his poems : these have been collected in two volumes by M. Anwar Alí and published under the title of 'Kanan-i-Ishk.' Another wellknown writer of káfís is Mian Ghulám Faríd, of Chachrán, in the Baháwalpur State. The following short káfí of Farid may be quoted as a specimen of this class of poetry:-

> Samajh siání ghair na jání, Sabh súrat hai ain zahúr; Rakh tasdík na thí awára. Ka'aba, kibla, dair, duára, Masjid girjá hikro Núr. Mulla púthre mine kadhde Aynt Waris hadis khabarde. Sirf sadá te thái maghtúr. Bhat gat rít rawash taklidi. Ráh tahkíkí silk Farid Kar manzúr te thí masrúr.

Bo sure there is none else: Every form sets forth God. Believe thou this nor wander away. Ka'aba, kibla, temple, Mosque and church are but one Light. The mullas interpret wrongly The Kuran and its commentaries. They are puffed up with their own voices The path of imitation is useless; The true path is that adopted by Farid. Accept it and be blessed.

Religions.

The proportion per cent. of the total population returned as belonging to the chief religious at successive censuses has been:

Census or				PERCENTAGE OF TOTAL POPULATION RETURNED AS							
	CENSI			Hindns,	Sikhs.	Mahomed- nns.	Other.	Total.			
1881	:			20:3	પ	79.0	•3	100			
1891	•••	•••		19:4	. 5	79.8	•3	100			
1901	••	•••	•••	18.8	. 7	80 2	-3	10ọ ′			

The percentage of each religion among the town population at the last three enumerations was as follows :-

	Hindus.	Sikha,	Mussalmans.
1881	44	8	50
1891	46	1	51
1901	45	· 2	51

Further details will be found in Tables Nos. VII and XLIII at the end of this volume.

Chapter III, B. Social and Reli-

There are practically no indigenous Jat and Rajput Hindus gious Life. . . in this district as in the central Punjab; and the Hindus are Beligi almost entirely confined to non-agricultural castes, such as the Brahmans, Aroras and Bhatias.*

Religion of the

Outside the large cities the Shaiva side of Hinduism does not seem to be largely represented; the worship of Devi is less common than in Lahore and in the central Punjab, and there are not many Jogi establishments in the district. This class of worship is of course found to a certain extent in the big towns, such as Multan and Shujabad, and it is also prevalent in the direction of Kahror and Mailsi. The small vermilion-coated projections on the sides of shop-doors, which do duty for images of Bhairon, are, I think, more common in that direction, and there are said to be a good many Kirars of the disreputable Bam-margi sect in the neighbourhood of Mailsi itself.

The prevalence of the Vaisbnava tenets and practices in the

· Figures returned in 1891. Šhámjí Shámjí ká Pujárí 26 Shám Shewak ... 133 521 Multan district is due very largely to a movement started by two reformers, Shámjí and Láljí, in the sixteenth century; a movement which received its main support from the Krishna centres of Mathura and Bindraban, and owed its

origin to movements as remote as that of Chaitanya in Lawer Bengal (see para. 66 of the Census Report of 1891). There are large temples of Láljí at Dera Ismail Khan and Dera Gházi Khan, and of Shamji at Leiah, Dera Ghazi Khan and Dera Ismail Khan.

The Multan district is also traversed by pilgrims, who go by road from the central and eastern Punjab to Dwarka in Gujerat, and one often meets these pilgrims on their way to or from the Dwarka shrine.

A remarkable feature of the local Hinduism is the widespread river-worship prevalent in this district, more especially in the three southern tahsils. The river-worship is carried out mainly on Sundays, and the worshippers are known as Sewaks, their gurus being known by the name of Thakkars. The followers of the Thakkars are mainly Aroras, and there are Thakkars' places of worship in Multan city, Kasba, Shujabad and elsewhere. The Thakkars are themselves Aroras of the Dakhna section, and their original seat is at the shrine of Vadhera Lal at Sakhar in Sind; a shrine of which the guardians are said to be Mahomedans. The incarnation of Vadhera

^{*}Kaempfer in his Amornitates Exotico (p. 267) describes his meeting at Baku on the Caspian 'duo mercateres ex gente Multena omnium Ethnicorum religiosissima,

Lal is also known by other names such as Dulan Lal, Amar Lal, Chapter III, B. Social and Religious Life.

Hindus.

Zinda Pir, Darya Sahib, Ralhal Purak, etc., and the history of the incarnation is said to be fully described in a book called . the 'Amargit.' The chief characteristics of the Sewak worship Religion of the arc the maintenance of lights (jots) before a pitcher of water or on the canals, the observance of a fast during the day on the second and fourteenth days of the moon, and the weekly bathing in the river. The more strict among the river worshippers go daily to the river, even if it may be four or five miles from their homes. The number returned as belonging especially to this class of Hindus (Darva Sewak) in 1891 was 8,485. The followers of Gaujamall (887), who have a temple in honour of a Brahman saint of this name in Multan city and the followers of Gopálji (174), are sects very similar to the riverworshipping community. It is curious to note how this river worship has now quite superseded the sun worship for which Multan used to be so renowned (see Chapter VI, below). The fact, however, that the river worship is conducted chiefly by bathing festivals (dháonis) on Sunday (Adityawar, Itwar) may point to a historical connection between the two forms of worship.

> Hindus of the Nanak Panthi types of Sikhism are also very common in the district, and 4,504 persons returned this as their sect in 1891. Among the more remarkable offshoots of Nánsk's religion are the Sánwal Shahis (227 returned in 1891) who have shrines in Kasba and elsewhere. There are also dbarmsalas and shrines connected with the Nirmalas, Sewapanthis, Kaladhárís and similar sects at Multan, Kahror and other places.

> The temples in the big towns are very much like what they are in the rest of northern India. In the smaller towns they are sometimes adorned with frescoes of a secular nature representing the storios of Hir and Ranjha, Sassi and Pannuz, cic. Among the minor deities the cult of Sanichar, or the Saturday god, is very marked in this district: the contro of cross roads or streets, even in comparatively small villages, being very often taken up with a small mound in honour of this doity, over which weokly libations of oil are pourcd.

> There is a branch of the orthodox Association, the Sanatan Dharm, in Multan city. The Brahmo Samaj has two meeting places in Multan city, and the Arya Samaj has branches both in Multan and at Mailsi: the latter, however, being mainly composed of officials.

Sikhs.

There are very few Sikhs in the district, other than foreigners who have come from the central Punjab or elsewhere on Government service, or on private business, or as colonists on the Sidhnai canal. A certain number of the Khatris, Bhatias and Aroras in Multan and Shujabad are Sikhs of the school of Nának, and have institutions of their own; and there is a shrine connected with Bábá Nának at the extremity of the district on gious Life. the mound of Diwan Chawali Mashaikh. In the days of the Sikh supremacy the pahul was more ordinarily taken, and children were more commonly given names ending in Singh than is now the case; but the Sikh tenets never acquired any very strong hold among the indigenous Hindús of 'Multan. The only Singh Sabhas in the district are in the cantonment bazaar, and their prosperity depends mainly on the presence or absence of Sikh regiments in the station.

Chapter III, B. Social and Reli-

Sikhs.

Mahomedans.

Multan, lying as it does half-way between the fanaticism of the frontier and the listlessness of the down-country districts, shows Mahomedanism perhaps at its best. Although there is little religious antagonism between the Mahomedan and Hindu in the district, and although both religious often frequent the same fairs and honour the same shrines, the Mahomedan attitude is singularly free from the semi-idolatrous practices and superstitions which characterise its more eastern developments in this country. One finds of course the ordinary concomitants of Mahomedanism, - vows to saints, fear of supernatural agencies, use of amulets, and rosaries, and so forth, -but these are found in the form common to African and Central Asian Mahomedanism rather than with any Hinduised characteristics. Among the common people vows are frequently made in the name of some saint or shrine, either in connection with the birth of children or the sickness or loss of cattle, or some other household event; and way-side shrines are often hung with the offerings of the faithful in the shape of small swings, or of cattle bells or rags, etc. Charms (phul) for keeping off cattle disease are often put in earthern pots and swung on a rope over the entrance of the stall or pen; and charms for protecting the grain-heap are thrust into split sticks, and stuck upon the heap itself. The wearing of amulets both on the arms and round the neck is very common: there are witches who can extract a man's liver; and on dark nights the peasantry have a belief in jinns and other spirits, at which they will generally smile in broad daylight. * The more religious minded who attend with fair regularity the times of prayer † are known

^{*}Regarding witches there is a proverb: 'Hik dáin baí tarak charhe' ('An ugly witch to start with and she rides a hyena'), of persons who add to their innate repulsiveness by additional horrors—a saying which used to be applied sometimes to the police constable and his uniform. The belief in spirits gives rise among Hindus to the following 'Shahr vasande deete, hahar vasande bhút' (The gods live in town, the devils in the country'); a counterblast to 'Man made the town but God made the country.

[†]There is a time for all things and prayer at times not prescribed is useless. 'Velo di namuz kuwele dian takran' is a local proverb ('At the right time prayer is prayer; at the wrong time it is merely beating your head on the ground. ')

Chapter III, B. gious Life. Mahomedans-

as 'nimazi,' and many of these are equipped with resaries Social and Reli. (tasbih), which they keep constantly between their fingers. Almost every village, however small, has some kind of mosque or place of prayer; and it is a common practice for the more wealthy Mahomedans to mark their piety by building a mosque of masonry.*

> One of the marked features of the local Mahomedanism is the practice of 'Piri Muridi.' A disciple who for a time tollows a particular man is known as a 'talib'; but those who maintain a perpetual subservience to the teacher are known as 'murids.' The teacher is known as the pir, and in many respects he takes the place of the Hindu guru. Practically every Mahomedan in the district has his pir : the is not bound to adopt the same pir as his father, but he generally does so, and, once having adopted him, he keeps to him for life. The pir is in most cases a Syad, Koreshi or Khagga: he travels periodically among his murids and is treated by them with great deference, and is supported by them with food and conveyance free of charge. In return for this he gives little or no religious teaching, but provides such charms and amulets as are required.

The following are the census figures showing the chief sects returned by the Mahomedans in 1881, 1891 and 1901:-

		1881.	1891.	1901 (males over 11)
Sunnis	•••	 431,650	495,629	177,109
Shias	•••	 3,830	5,787	2,153

The bulk of the people are of course Sunnis, and, so far as they come within any Sunni denomination, they may be said to belong to that of the Abu Hanifa, known as the Imam Azam. Some of the fisher and boatman tribes will describe themselves as followers of Imam Shafi, mainly because of the greater latitude in feeding which the tenets of that teacher are supposed to allow. The number of persons returned in 1891 as belonging to this sect was 228. In 1901 39 males over 14 years of age were so returned.

Owing to intercourse with Persia, Multan has always been more or less open to schismatic influences. It has already been noticed in Chapter II how Multan was for several centuries a strong hold of Karmatian heresy, and in later years there has always been a nucleus of Shias in the district. Under the great Mughals and under the Duranis, however the Shias were forced outwardly to conform with Sunni practices, and it is only of late

^{*}Some of the traditional views of religious history are worth noting. When, for instance, a man fails to understand something, he will say: 'Likho Músi parhe Khudê' ('What Moses wrote, God alone can read'). When a man tries to escape from what is inevitable they say: 'Isá nathá mant tún, agge mant khari' ('Jesus fled from death (to escape from the Jews), but death stood before him')

_To be without a pir and a mír (i.e., a mírási) 'is practically to be an out; tast. The word 'be pir' is used as a term of reproach.

years that, with increasing tolerance, the Shias have more openly proclaimed themselves as such. In several Shia families a marriage would, until quite recent years, be celebrated both gious Life. publicly in the Sunní fashion and privately after the Shia rites. There is no organized proselytizing, but every now and then a man is by conversation or by the loan of books induced to change his sect, and there seems no doubt that conversions from Sunnism to Shiism are more common than vice versû. There is no bar to marriage between the two sects, but a woman who marries a Shia is deemed ipso facto to become a Shia herself. The chief Shias in the district are found among the more prominent Syad and Koreshi families, such as the Gardezis of Multan and Salarwahan. the Syads of Kuranga and Dhrúharwahan and the Koreshis of Multan, among the Kazzilbash and Persian immigrants, and among one or two families of the Khakwani Pathans. Others, such as some of the Syads of Kahror, have a leaning towards Shiism and are known to their neighbours as 'Nim Shias,' or 'Khafif Shias.' The Shia observances are more strictly carried out in the towns than in the villages, and in Multan the Shias maintain maulvis, who give fatwas on matter of doubt. They do not use the same mosques as the Sunnis, having their own mosques and imambaras. They have colloquies at the mosques on Fridays, but not, as a rule, set sermons like the Sunnis and Wahabis. They are careful in the observance of the mourning in Moharram; and although Sunnis join freely in the tazia procession, such observances are practically unknown, except in quarters where there are Shias to start and organize the shows. Generally speaking there is very little bitterness between the Sunni and Shia sects in this district, and in the ordinary intercourse of life there is little to distinguish the two.

The Ahl-i-Hadis or Wahabis are not very numerous; and though they have no doubt increased in numbers, their attitude towards the other sects is less truculent than it used to be some years ago. They are still looked on with some suspicion by co-religionists, and a man is often described as a 'sakht Wahabi' with the hint that he is in the eyes of the speaker little, if at all, better than an atheist. The Wahabis are found mainly in Multan city and among the Khojás of Jalalpur Pírwála; but there are also scattered Wahábís elsewhere, as in Amirgarh in Kabírwála, in Alamgir and Kayanpur in Multan, in Shahpur Ubbha in Shujabad, and so forth. The chief points on which the Wahabis in this district differ from their co-religiouists are in their objection to tazias; their repudiation of all pilgrimages except that to Mecca; their abhorence of shrines, and certain peculiarities in their attitudes at prayer. In Multan they have their separate mosques, but in the villages they use the same mosques as others, and are said to pray with other Mahomedans more commonly now than was formely the case.

Chapter III, B. Social and Reli-

Mahomedans.

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Mahomedans.

The important pilgrimage for the Sunn's is that to Mecca and Medina. The Wahabi goes only to Mecca. The Shia goes also, if he can, to Kerbela and to Meshed. Pilgrimages of all kinds are not uncommon. For a man of the Rais class a pilgrimage is a serious undertaking, as he is generally accompanied by a considerable company of women and dependants, and the expenses increase accordingly. For a man in ordinary circumstances, who travels by himself, the pilgrimage is not very expensive. A poor man will often beg part of his journey, and for a man who pays his way, and uses discretion, the expenses of a pilgrimage to Mecca and Medina do not exceed 300 rupees. In all parts of the district one finds a few zamindars who have done the 'Hajj,' but the artizan castes such as the Machhis, Charhoas, etc., supply almost as many pilgrims as the zamindars themselves.

It is difficult to say how far Saff tendencies are spread among the Mahomedan population. Hitherto they have been chiefly prominent among the fakirs and the literary classes. Some of the more daring actions of the fakirs excite nothing but distaste among the ordinary Mahomedans. I came across the case once of a village in Mailsi, where a fakir had settled, who found himself so advanced in spiritual progress that he tore a Koran into fragments: the zamindars at once banished him from the village, and after collecting the fragments gave them reverent burial.

There is a branch of the Anjuman Islamia at Multan.

It is a very common practice for Mahomedans to go on Thursday evenings to pay their respects to some neighbouring shrine or to light lamps on some grave. On Fridays ordinary work is carried on till 12 or 1 o'clock by most Mahomedans, though some of the more devout abstain entirely from business on that day. At noon, or soon after, it is usual to attend prayers, and after prayers those who can afford it very frequently close their shops or otherwise cease from work. This custom is said to be growing, and no doubt will continue to grow as intercourse with the western forms of Mahomedanism increases.

Conversions from of Islam in this district; but one occasionally comes across cases of conversions to that faith. The conversions are generally confined to men of somewhat inferior status, and they are in many cases prompted by the desire of marriage with a Mahomedan woman.

Native Christians. The number of Christians in this district, other than Europeans and Eurasians, was returned in 1881 as 42, in 1891 as 41

and 1901 as 198. The chief agency for the superintendence and instruction of the native Christian community is the Church Missionary Society, which began its operations in 1855, and gious Life. which now counts among its converts some 79 persons in Native Christians. Multan, Muzaffargarh and Baháwalpur, of whom the greater number are Hindustanis and men from the eastern Punjab. The Church Mission School at Multan is the oldest in the district. having been opened in 1856, and the number of scholars in 1900 was 180. A school was also maintained at Shujabad until 1887, when it was abandoned. Attached to the Multan school, Outside the Husain Gahi, is a church built in 1887, where service is conducted every Sunday in Urdu. Preaching is also done in the bazars and in the district. The Mission staff in 1900 consisted of three clergy (one native), four catechists, four Christian and ten non-Christian teachers, and six zanana workers. A female hospital has been started near the cantonment bazar under the auspices of the Mission, and a book-shop in connection with the Punjab Religious Book Depot at Lahore has been maintained in the city for the last seven years: it is situated just outside the Haram Darwaza. The first Multani Christian was baptized in 1870, and he was ordained priest in

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The only other Society working among native Christians in Multan is the American Methodist Episcopal Mission, which was established in 1893. The staff consists of one clergyman and his wife (who is in charge of the zanana work), two local deacons, six local exhorters and five Bible women. There are five Sunday schools and a day school. Services are conducted in a hired house, and for the military in the garrison prayer-room,

Shrines to saints.

The district is thickly dotted with shrines of various degrees both of age and of sanctity. The shrines of Multan, with that of Bahawal Hakk at their head, are described in detail in Chapter VI of this Gazetteer. Outside the city and its environs there are many others of more or less note, but the most renowned are those * connected with the celebrated shrine of Sayad Jalál at Uchh in Bahawalpur, namely, the shrines of Sher Shah and Jalálpur Pírwala. The former of these was built in honour of Shah Ali Mahomed Husain, who came. from Meshed in A.H. 905 (A.D. 1499), and the latter in honour of Sultan Ahmad, Kattal, who, after converting the Lakhweras and Salderas of the Mailsi tabsil, came to Jalalpur in A.H. 990 (A.D. 1582). Both of these are fine buildings, and the latter is especially worth seeing on account of its remarkable coating of tile work.

^{*}Sayad Jalál is in some ways the premier saint in this part of the Punjab, and his miracles are proverbial. 'Dhai man khoti, te panj man bar, kya karesi Sayad Jalál?' (If an ass can bear 2½ maunds only, and a lead of 5 maunds is put on it, what can Sayad Jalál do? Even he cannot make the ass fit to bear

Chapter III, B. gious Life. Shrines to saints.

In the Kabirwala tabulathere is at Rampur a shrine of Social and Reli-Jati Abdal, or Abdal the Chaste, a servant of Dara Shekoh. No women are admitted into the shrine, and the river has hitherto scrupulously avoided diluviating it. At Aroli is the tomb of Mian Rahmán, a saint of Aurangzeb's time, and at Baghdád is that of Shah Habib, a miracle worker of the days of Shah Jahan. In Abdul Bakim is the shrine of the saint of that name. a charhoa or dhobisby caste, who died in 1732 A.D.: the tomb is revered by the rulers of Bikanir because of a miracle worked on the bitter Bikanir wells by some followers of the saint. Among the disciples of Abdul Hakim was a woman, a Nunari by caste, called Mai Sapuran, whose tomb is in the village of that name : she was able to spread out her prayer carpet on the waters of the Ravi and to kneel for prayer upon it, and both she and her descendants could cure the bites of mad dogs. At the large mound outside Tulamba, which Cunningham identifies with the 'strongly fortified position' taken by Alexander in this neighbourhood, is the shrine of Maman Sher, who was martyred with Dátá Ganj Bakhsh at Labore, but rode back without his head to the place where his body is now buried. Near Sarai Siddhu is the sbrine of Arjan Shor, who rode on a tiger with a snako in his hand and destroyed a terrible jinn, who used to feed on the children of the neighbourhood. At Sirdarpur is a shripe in honour of Talib Shah Bukhari, who came from Uchh some 500 years ago.

> In the Multantahsil there are, besides the shrines of Multan and that of Sher Shah, four or five more or less well-known shrines. One is that of Shah Ali Akbar at Sura Miani, which is described in Chapter VI below. Another is that of Isa and Musa at Fatuhalpur: this Musa was a wonder-worker from Delhi: when he shook hands with Shah Ali Mahomed, of Sher Shah, their hands stuck together. Besides the above, there is the tomb at Shakot of Zain-ul-abdin, father of Sakhi Sarwar: a tomb with some good tile-work and a handsome gateway, which is worth seeing; also the shrine of Makhdum Abdurrashid or RashidMailsi road. This saint was Makhdúm on the cousin of Baháwal Hakk; and the actual shrine consists of a pillar of brickwork, some four feet high, surmounted by a long pole and set off by a picturesque background of jal trees, but the chief feature of the place is the brackish well outside the village site. Another curious shrine is that of Budhla Sant at Dograna, with its adjacent tank ; this saint was a Hindu weighman who wrought miracles, and finally disappeared into a jal tree, round which the present sbrine is built.*

^{*} This saint was one day weighing out the corn; and as he did so, he used the words 'Kul unwia.' A passing fakir said: 'Does he mean Kul unwi' (19 in all) or does he mean 'Kul un wia' ('Go also to HIM, i.c., God').

In the north of Shujabad tabsil are some small shrines, such as that of Pir Ghaib in Halalwaja, Mahomed Isa in Khanpur, and Shah Rashid at the gate of Shujabad itself. The chief gious Life. shrines are, however, towards the south of the tabsil. At Lutf. our is the chanki or the resting-place of Pir Dand Jahanian, a herdsman of the Muzaffargarh saint Makhdum Jahánjan : this Pir Dand made a dead stick blossom in a shisham tree, and sand from his shrine, if warmed and applied to a boil, is a sovereign remedy. Near Bahadarpur is the roofless tomb of Pir Aulia Ghori. which is said to date from Humayun's time, and in which used to grow a talking melon which spoke the words 'Salaam alekum': this tomb is now a common resort for persons bitten by mad dogs and jackals. At Naurájabhulta lie the bodies of Hásil and Wasil, two holymen who were martyred there; and at Umarpur lie the remains of Shaikh Ismail, a disciple of Bahawal Hakk. who appears in a dream to deter any one that tries to make his tomb 'pukka'. Lastly, there is the shrine of Shah Mihr Ali at Darabpur, a mud-built tomb of a saint who disappeared miraculously some three hundred years ago.

Chapter III; B. Social and Reli-Shrines to saints.

In Lodhran there are a few fairly well known shrines. Among these are the Gardezi tomb at Adamwahan, now falling into considerable disrepair, and the shrine of Pir Múla at Maulvi Sikandar, built in the time of the Emperor Mahomed Shah. At Lahori rests the body of Pir Fattehulla: this saint lived some three hundred years ago. When a child he was found weeping . at the thought of the grave, and received a promise that he would never be buried: accordingly when he died two coffins came down from heaven: they are both in the shrine and can be seen from outside, but no one knows in which of them the pir lies. At Kahror are the shrines of Ali Sarwar and Pir Burhan, which are described in Chapter VI below. At Rappar is the tomb of Pir Jiwan Sultan, a saint of Shah Jahan's time, and in the middle of the desert east of Dunyapur is the khinkih of Sultan Ayúb Katiál, the grandson of Makhdúm Rasbíd, a saint who was a special adherent of Khwaja Khizr, and is said to have died in A.H. 766 (A.D. 1364.)

In Mailsi are one or two Hindu shrines of local celebrity; including that at Nagarkot, near Fadda, -a comparatively modern shrine of Devi, the vicinity of which is haunted, because some centuries ago two girls were at this place set upon by decoits and killed. The mound of Diwan Chawali Mashaikh is named after one of the very early converts to Islam, and on this site there are several curiosities, viz., the tomb of the Diwan and of his sister, the staff of the Diwan, the shrine of his Wazir Shekoh Sáhib, the jál tree from which the Diwán sprang out as a tiger, the well in which Bábá Farid hung head downwards for twelve years, the tombs of Bábá Farid's three sons, and, lastly, a shrine and Darbar Sahib in commemoration of Baba Nanak. At Dhallu is the shrine

Social and Reli-

gious Life. Shrines to saints.

Chapter III, B. of Abubakar Warák, lately restored with considerable taste. a building of distinct beauty: this saint was connected with the Chishtis of Ajmir, and he was called Warak because he used every day to give his disciples a leaf of paper (wark). on which he wrote something and bade them take it to the river, where a mystic hand would be stretched out to take the 'wark' and give another 'wark' in exchange. This saint was a particular friend of Khawaja Khizr; and lately when the shrine wanted repair, and no timber long enough for the roof could be found, the river brought down logs of the required ' size and deposited them near the tomb. Outside is a remarkable carved stone, evidently at one time a part of some Hindu temple, which is pointed out as the alms' bowl of the saint. At Dhruharwahan are the shrines of another Abu Bakar and his son and grandson: this Abu Bakar came here early in the fourteenth century; and hard by is the tomb of his brother Ahmad Sultán, where women who are possessed with devils get cured.

buildings.

The shrines above mentioned are all in more or less good. Ruined religious repair; but there are three buildings worth noticing, which are now uncared for and in a state of comparative ruin. One of these is the fine tomb of Khálik bin Walid, usually known as Khálik Wali, near Khattichor in Kabirwála. Khálid is said to have been a Koreshi, who came from Arabia in 1015 A.D.: the present shrine is said to have been built in the fourteenth century and to have been repaired by Shah Jahan. This emperor also built a sarai here, and Khálik Wali appears in the old geographies under various disguises as one of the stages on the road between Multan and Lahore. Some camel-owners offended the saint, and no camel's milk will give butter in this neighbourhood. There is a white stone in the middle of the dome, which is said to be made of camels' butter: a drop is said to fall from time to time, and when the last drop falls the day of judgment will come.

> Another and, perhaps, still more remarkable rain is that of the incomplete mosque at Malikwahan in the Mailsi tahsil. The mosque is situated on a high mound picturesquely surrounded by trees, and it still bears considerable fragments of exquisite tile-work, including some in colours not ordinarily found else-These remains, like many others in the Mailsi talisil (e.g., at Shergarb, Lakhan, etc.), probably date from the flourishing days of the seventeenth century.

> Another remarkable monument, of a different character, is the small tomb of Sayad Kabir, situated in a somewhat inaccessible position in the jungle west of Sarla on the eastern boundary of the Lodhran tahsil. The design is a curious mixture of Saraceure and Hindu types, and there are inscriptions, moulded on the brick, both in Persian and in Nagri characters.

One of the proverbial characteristics of Multan city is the prevalence of graveyards; and in the district at large the graveyards (goristán or gustán) are a marked feature in the and Leading landscape. They are generally on ground too high for irri-Families. gation or cultivation, often on ruined bhirs', and are entered Grave vards. somewhat pathetically in the revenue records as 'makbúza ahl-i-Islam. It is common to bury in the neighbourhood of some saint's grave, and in such cases the wood round the grave is allowed to grow, it being considered profanity to lay hands upon it. Though most of the graveyards are bare unlovely spots, there is a tendency, where possible, to find a shady place for graves. The grave is generally of mud; often a couple of bricks are set at the head, leaning against each other, to shelter the lamp; or else a small chamber is built for this purpose, or else the lamp is left unsheltered. Sometimes there are small earthen ornaments at the four corners of the grave. Sometimes at the head or foot there is a coloured tile containing the words 'Yá Allah' or the name of the deceased, Women are buried in tombs of the same shape as the men's: pardah women have generally a special portion of the graveyard allotted to them, but otherwise men and women are buried indiscriminately. Children sometimes have separate graveyards (there is one such in the village of Wahi Channar in Lodhrán), and, in the villages at least, Hindu children are buried without objection in Mahomedan graveyards.

At the period of the Moharram it is the custom for surviving relatives to repair the tombs of their dead and to pour water over them; and on the tenth day of that month it is the practice to spread branches of plam-trees or masúr over the graves.

For the grave of a pir or saint considerable ontward reverence is shown: it is salaamed from a distance and shoes are taken off in its vicinity. But ordinary graveyards are treated without much sentiment. They are generally unfenced in any way. Dhobis find the graves convenient places for spreading out clothes to dry. I have even during the course of settlement measurements seen the measuring chain being taken through a graveyard and notches being cut in the graves to keep the chain level.

SECTION C .- TRIBES, CASTES AND LEADING FAMILIES.

Table No. IX gives the figures for the principal castes and Statistics tribes of the district, with details of sex and religion. Many of tribes and castes. these are found over all the Punjab and most of them in many other districts, and their representatives in Multan are distinguished by no local peculiarities. Most of them are described in Chapter VI of the Census Report of 1881. In the census of 1881 the figures for tribes and castes were tabulated for the district

Chapter III. C. Tribes, Castes

Grave yards.

Statistics tubes and castes.

Chapter III, C. only, so that no information is available as to their distribution Castes by tahsils and villages in 1881, but in 1891 this information was and Leading tabulated, and is available on reference to the vernacular census families. castes and clans returned were tabulated for the district in 1881. and the results were printed in divisional lists of tribes, etc., which are now somewhat hard to obtain; but in 1891 the names only and the localities (by districts) of these sub-castes and clans were tabulated, the number under each head being ignored, and the results of the tabulation are printed in a provincial list at the end of the 3rd volume of the report on that census. The sub-castes and clans are not of much importance in this district, except as regards some of the Jats, and as a certain number of sub-tribes of the Patháns, Bilochis, Jats and Rájpúts were fully tabulated in 1891 and 1901 we have figures for some of the Jat clans though not of all. The figures for the more numerous tribes by tahsils were in 1901:-

Caste.	Multan.	Shuja- bad.	Lodhran.	Mailei.	Kabir- wala.	Total.
Aráins	200	- 480	0 20	0.705	0.704	00.430
	6,974	5,478	8,712	9,127	2,124	32,410
Arorás Bilochís	30,468	14,330	17,699	11,064	15,426	88,987
	[6,265	6,420	6,298	2,804	2,701	24,488
Brahmans (includ-	0.005	1 017	643	900	****	r 570
ing Muhiáls) Ohúhras	2,835	1,017 988	425	380	704	5,579
Thable	4,098		2,841	2,262	3,424	11,187
Toda	4,277	2,616	2,021	2,685	2,313	14,682
T-16h	49,597	29,811	23,192 4,416	15,662	22,053	140,815
Khatala	11,786	1,761 461	536	4,043	5,226	27,232
Khokhars	9,072		956	358	450	10,877
Knumbánn	5,227	1,813		1,664	1,946	11,606
Labéna	4,809	2,765	2,647 605	3,514	5,592	18,827
Máchhía	1,178	538		562	896	3,774
Malláha	2,606	981	1,364	3,312	4,166	12,429
Mochía	1,916	2,842	1,052	200	1,736	7,745
Náis	6,991	3,620	8,836	3,961	5,736	24,144
Patháng	2,289	1,581	1,322	1,544	1,802	8,438
Rájpúts	4,564	1,507	886	767	577	8,251
Sayads	19,133	12,988	9,348	20,997	29,050	91,516
Sheikha	8,296	1,944	2,019	1,774	1,534	10,567
Bunára		1,141	517	654	1,492	6,826
Torkhone	841	393	476	551	560	2,821
THE LEGISTRE	6,068	2,777	8,234	2,255	3,022	17,356
	<u> </u>	1	<u> </u>	·	•	

We may now proceed to notice such of the tribes as call for consideration; taking them in the following order—(i) Hindu castes, (ii) prominent Mahomedan tribes, and (iii) inferior and artizan tribes or castes.

Among the Hindus four castes only are numerous, viz., the Brahmans, the Khatris, the Aroras and the Bhátias.

Tribes, Castes

The Brahmans are for the most part confined to the towns, and Leading

1 ... 4.183 and such landed property as they possess

1881 is owned generally in connection with shrines 1901 5,571 and dharmsalas of which they are the incum-tribes. The Brahmans held a city in the north of Kabírwála bents. in Alexander's time (see Chapter II); and there is some temptation to connect that city with Tulamba, where the most prominent landholding families are still Brahmans. The Brahmans of the district are mainly Sársuts, but Pushkarna Brahmans are also not uncommon, especially in Shujabad, where they are the parchits of the Bhátias. They are commonly spoken of as 'pandits', and there are proverbs here, as elsewhere in India, at their expense; such as, 'Bhat, Brahman, Bakri: vele mul na pakri' ('The bard, the Brahman and the goat, at the right time are of no earthly use').

The Khatris are mainly confined to the town of Multan, and 1881 ... 9,798 very few own any land. They are largely 1891 ... 9,694 immigrants from the Punjab proper and 1901 ... 10,873 often in Government service. The Khatris of this district are chiefly Minhotras, Khannas and Kapúrs. They include the family of Raizada Ram Chand Sahigal, Honorary Magistrate, Malik Rám Chand, Vijb, and one or two other prominent families, most of which attained their present status under the Sikh régime.

By far the largest number of Hindus in the district belong to the Arora caste; and there are more Aroras in Multan than in any other district of the 88,987 Punjab. They are also called Karárs—a term which in this district is practically synonymous with Arora, though somewhat more derogatory in its application. They constitute the bulk of the trading, shop-keeping and moneylending element; they enter freely into Government service, and they possess in proprietary right, or on mortgage a vast amount of land. They are mainly of the Dakhna section, though Utrádhis and Dahras are not uncommon. The three sections do not intermarry, but the *gots* within each section are, as usual, exogamous. The most prominent families among the landowning Aroras are the Bajájs of Sikandarabad, the Jáwas of Traggar, the Munjals of Ubaora, the Batras of Khanpur, the Tanejas of Garhí Khichian, the Talejas of Wahi Salamat Rai, the Chughs, Gands, and Relans of Tulamba.

The Karár being the peasant's creditor and natural enemy comes in for as much proverbial abuse as the attorney in England. 'Bhuke Karár wahían pharole' ('If a Karar is hard up, he turns over his account books (to fish up forgotten debts'): or 'Kan, Karar, kutte da, visáh na kija sutte da' ('A crow, a Karár and a dog should not be trusted even if asleep'), or 'Jat waddhe tán

Hindu castes and

Chapter III, C.

Chapter III, C. ráh baddhe, Karár waddhe tán Jat baddhe' ('If a Jat prospers, he blocks the road (by extending cultivation); If a Karár and Leading prospers, he blocks the Jat'); or 'Dhátá Karár te bhuká bhagiár' families.

('A Karár after his morning bath is as cross tempered as a Hindu castes and hungry wolf'). Or again: 'Karár dandálí te Khoja pháwara' tribes.

('The Khoja is a hoe, but the Karár is a rake, i.e., he destroys wholesale').

The chief clans of the Aroras in this district are :—
Dakhnas, Bajáj, Taneja, Raheja, Batra, Gera, Sadána, Chopra,
Kukar, Lulla, Munjál, Ghakkar, Saneja, Khaneja, Juneja,
Doreja, Mehndiratta, Giddar; Utrádhis, Khorána, Cháwala,
Nángpál, Thakrál, Sethí, Kukreja, Thareja; Dahras—Sachdev,
Nángpál, Ichhalání. The existence of what appear like totem
clans (such as Kukar and Giddar, from which the villages
of Kukar Hatta and Sabz Giddar obtain their names) may be
marked.* The Aroras (especially in the villages) are not very
orthodox, and remarriage of widows is not unknown among

There remain the Bhátias, who, though one of the smaller Hindu tribes, are remarkable for the firm 1,995 1881 hold they have got on the land in the neigh-1,478 2,718 bourhood of Shujabad. They belong to the 1901 same tribe as the Bhátias of the lower Indus, and are believed to have been originally Rájpúts. This chief clan in this district is the Babla, which traces its origin to an ancestor of this name, and which had its original seat in this district at Mári Nún, a few miles east of Shujabad. The chief members of this clan made themselves exceedingly useful to the Multan Nawabs, and took full advantage of the opportunities which Sawan Mal's régime gave to capitalists for the acquisition of land. The leading men among the Bablas and other Bhatia claims are known as Chaudhris, and the Chaudhris of Shujabad are renowned for their enterprise, business-like habits and successful agriculture. The Bhátias are rather strict Hindús, they eachew smoking and widow remarriage and abstain from meat and spirits.

Mussalman tribes.

Syads, Koreshis,

1

The Syads are, properly speaking, the descendants of Ali, 1881 ... 8,908 who married Bibi Fatima, the daughter of the 1891 ... 11,006 Prophet; but it is impossible to say how many 1901 ... 10,567 of the persons claiming to be Syads can establish their descent. The Syads in this district mostly belong to the more important families—the Gilanis, Gardezis, and so forth, who are described further on in this chapter; but many are men of comparatively obscure position. In addition to the families there mentioned, there is a family of Syads now

^{*}Other such claus are the Nángpál, Nangrá, Gahlar, Gera, Mehadiratta, Cháwale, Pabreja, Taneja and Kataria. The Kukars are said to avoid eating poultry, the Nángpáls to avoid killing snakes, the Mehadirattas, to avoid planting henne, and so forth; but these rules are by no means strictly observed.

settled at Kotla Saadat in the Multan tahsil who, about the end of the seventeenth century emigrated to Multan from Kaniguram in the Mahsud country on account of a blood feud: and Leacing the chief men of this family are at present Wazír Sháh and Families. Lal Shah. There are also several families in the neighbourhood of Kahror, who are called Jabli Syads, after some mountain etc. (Jabl) in Arabia. The Syads are held in considerable reverence by the people, who salute them with respect and look up to them as pirs. They most of them own lands, but are seldom found actually handling the plough. Members of the sacred and semi-sacred tribes of this part of the Punjab generally have names ending in 'Shah' (as 'Sher Shah,' etc.); and though this practice is not uncommon among the Koreshis, Khaggas, Chishtis, etc., it is almost invariable among the Syads. Closely allied to the Syads are the Koreshis, who numbered according to the census of 1881 some 6,100 souls and in 1901, 7,797; they were not separately tabulated in 1891, being included among Sheikhs. The Koreshis claim descent from the tribe to which the Prophet belonged, and the Koreshis of the district are confined mainly to the families of the Makhdúms of Baháwal Hakk in Multan, the guardians of the shrine at Makhdum Rashid, and their immediate connections. The Shekhs, who also claim Arab

Chapter III, C. Tribes, Castes S yade, Koroshis,

descent, are largely men of inferior status, and Shekhs, including include a certain number of Hindu converts, Kureshis. 1881 ... 12,649 who nearly always assume this appellation. 1891 ... 12,234 Among the more prominent Shekh tribes 1901 ... 14,623 are the Ansaris (1,539 in 1881), to whom several respectable families in Multan belong. There are also

certain tribes claiming to be Arabs, such as the Arbis, who used to hold several villages in the Multan tahsil, 475

1891 81 but have now fallen into decay. The Arabs 1901 of the census return of 1891 are, however, mainly strangers, - Jews and others from Mesopotamia, - who assumed that title for the census night.* Among the tribes claiming an Arab or semi-sacred status are the Hans, Khagga, Nekokára and Jhandír, who have all been tabulated in the census as Shekhs. The Hans are found mainly on the Montgomery border; the Nekokára and Jhandír, though found also in Mailsi, are chiefly conspicuous in the direction of Jhang; the Khaggas own land both in the Multan and Mailsi tahsils, and in Pakka Háji Majíd, near Tulamba. All these tribes are looked on with a certain amount of respect. In the troublous days before Sawan Mal, if any one was distressed he took refuge with a Khagga: and any marauder who entered a Khagga's house was miraculously struck blind.

The first settlement in the district of Patháns in any num-1881 ... bers took place during the reign of the 9,067 1891 ... 7,069 8,251 Emperor Shah Jahan, after the ineffectual 1901 ... efforts made by the Princes Aurangzeb and

There were Jews in Multan in the 18th century (p. 21, Gentil's Memoires sur l'Indonstan, 1822).

Families.

Pathans.

Chapter III, C. Dara Shekoh to recover Kandahar from Persia (A.D. 1649-53). The Pathan adherents of the empire then flocked in some and Leading numbers into India, and many of them were located by royal grants in this and the neighbouring districts. The position of the refugees was subsequently much improved by the accession of one of their number, Záhid Khan, to the post of Náib-Názim of Multan. From this time for more than a century and a half Afghan influence was predominant throughout the Multan province, and the members of the tribe largely profited by its political predominance. But when Multan fell before Ranjit Singh in 1818, their position became much altered. Naturally Muzaffar Khan had found his most devoted adherents among his own tribe, and these, equally naturally, were objects of special dislike to the Sikh agents who took over charge of the province. During the first two years, accordingly, of Sikh rule many Pathans left the district, finding their claims lightly regarded by the new rulers. Under Sawau Mal, however, their position again improved. He enlisted them in large numbers into his army, and many who had left their estates after the fall of the city were encouraged to return. During the revolt of Diwan Mulraj they sided for the most part with the British power, and after annexation great efforts were made by them to become roinstated in their former position. The Minltani Pathans, as might be expected from their history, belong mostly to clans of the Abdali or Duráni stock, which, coming from the country round Kandahar and Hirát, are little known in the northern frontier districts. The Abdalis are said to be divided into two branches with five main clans in each.* viz. :-

Popalzai branch.

1. Popalzais. Bádozais.

3. Bámozais,

Saddozais (including Khudak-

Panjpao branch.

Khákwánís. ű.

7. 8. Alizais.

Mákús. Nurzais,

10. Addozpis,

Of the above, Nos. 1, 4, 8, 9 and 10 are not found in this district; but families of the remaining clans are fairly common. Besides the above, there are the Tarins, who are an older branch of the stock from which the Abdalis are descended, and whose chief sub-clans in this district are the Mallezais and Jamunds: their chief habitat is the Pishin valley. Apart from either of the above are the Babars, a clan of uncertain origin, but who are said to be Garghushti Pathans and not Afghans proper.

^{*}The names differ from those given on page 205 of Ibbetson's Punjab Ethnography, and on page 96 of Volume II of Elphinstone's Caubul, but I give them as given to me by one of the Multani Pathans. It should be explained that in the Popalzai branch the eldest son is said to have always started a new sept of his own, while the younger sons continued the name of their father; e.g., Bado was the eldest son of Popal, Bamo of Bado, and so on.

The Pathans of this district live very largely in Multan city or as fairly large landowners in the villages; they are seldom found following the plough. They alone of any Mahomedan and Leading tribe in the district show any taste for Government service, and Families. a certain number are enlisted in Cureton's Multani Horse, the XVth Bengal Lancers. The bulk of that regiment has for some time past been recruited in Dera Ismail Khan and other districts,* but it maintains a certain hold on this district, where several retired native officers and men of the regiment are proprietors of land. Some of the more prominent officers have considerable grants, such as Abdulla Khan at Kot Abdulla in Kabirwala, Rabnawaz Khan in the neighbourhood of Multan, Mahomed Nawaz Khan at Bibipur and Bakirpur near Multan, the sons of Nawab Kale Khan at Bahadurpur in Shujabad. and so forth, while a fair number of the non-commissioned officers and men were recently provided for in a village on the Rawan rajbaha, some six miles out of Multan. The Pathans in this district are, as a rule, men of gentlemanly manners, even if in a lower position in life, but many of them are reckless and extravagant, and they make, as a rule, poor managers of property. The people have a proverb: Pathán dá pút, kadáhin jinn kadáhin bhút ('A Pathan's son is sometimes a devil; sometimes a demon '), that is to say he is never anything but bad though some are worse than others. This saying is probably a reminiscence of the oppressions practised in the palmy days of Pathan supremacy: for the Pathan, as he now is, it seems a bit hard.

Besides the indigenous Pathans there are a certain number of immigrants, chiefly from the Ghazni direction who come every cold weather and wander about the district, either as builders of walls or as pedlars of fruit, cloth and indigo. They are looked on as excellent workmen, but are a bit turbulent in exacting their dues. They live on the proceeds of begging, and take away with them in the spring the whole of their earnings for the winter. They almost always leave their women behind them in "kirris" in the Derajat, and this accounts for the small proportion of Pathan women returned in the census.

* The composition of the XVth Bengal Lancers (Cureton's Multanis) was on 1st January 1900 as follows:—

unuary	2000 83 1011011	.	Other Cis					
		M	ultan,	Indus Districts	Trans-Indus.	Total.		
	ri Pathans	***	21	14	61	96		
	Pathans	•••	4	45	94	143		
Biloch		***	1	76	108	185		
Miscel	laneons	*** ~	2	112	86	200		
•	Total	•••	28	247	349	624		

The Multani Pathans were of the following claus—Alizais, Khakwanis, Badozais, Babars, Addozais, Jaraunds, Khalils. Ismailzais, Bamozais, Nurzais, Tarins, Khajakzais, Saddozais, Popalzais and Khalafzais. No members of the eight clans last mentioned were inhabitants of the Multan district.

Chapter III, C. Tribes, Castes . Pathans.

Chapter III C.
Tribes, Castes and Leading Families.

Pathans.

The Pathans in this district, even those of the ragged wall-building species, are commonly addressed by the people as 'Khán' or 'Khán Sáhib.' Of the settled Pathan families very few have any knowledge of Pashto, and they maintain little or no connection with their fellow-tribesmen on or beyond the border, having in most cases intermarried freely with the native races of the district.

Bilochis and Daudpotras,

The Bilochis first obtained a footing in the district during the latter half of the fifteenth century, when 18,547 21.G03 the Dodais and afterwards the Rinds made ... 24,488 incursions into the district, in some cases enlisting as mercenaries under the Langahs, and, in others, settling down as agriculturists. They are now found for the most part in the Lodhrau tahsil and its immediate neighbourhood; and though they own no very prominent men, they include several sturdy agricultural families of a good stamp in villages such as Wahi Jugguwala, Haveli Nasír Khan, Chauki Sobha Khan, etc. The Biloch villages in the east of Lodhran are mostly called chaukis; the story being that the Bilochis were settled there as outposts in former days to protect the boundary of the neighbouring desert, which is still known as the Chit Dain or Desert of Terror. The Bilochis of the district are chiefly Rinds and Korais. They have long been, for practical purposes, ordinary Jats, having forgotten their old language, disused their old costume and intermarried freely with the neighouring population. They not uncommonly, however, still wear their hair long and among the Rinds the married women wear white olothes only.

The Daudpotras, though claiming a separate origin, are com1881 ... 1,316 monly looked on as Bilcohis. They are of the
1891 ... 942 same family as the Nawab of Bahawalpur,
1901 ... 670 and those found in this district are mainly
descendants of men who obtained a footing in the Sutlej tahsils
during the days of Bahawalpur supremacy. In appearance they
resemble the Bilochis. They are mainly tenants and labourers,
and own very little land.

Maghale.

Of the so-called Moghals of the district but few are real Moghals: the assumption of Moghal clan 4.601 1891 names, such as Chughatta, etc., being a very 1901 ... 8,038 common practice among the lower castes. The census figures regarding this tribe are therefore specially untrustworthy. Considering the enormous number of Moghal invasions from which the district has suffered, there are remarkably few families in Multan which can show Moghal or Turkish descent. There is a tribe called Kaum, near Mitru, which is said to have come from Central Asia, and at Wahind Sarmani, near Kahror, there are Aibaks: these Aibaks, however, say they are not Turks but Joyas. Possibly some of the innumerable socalled Jat tribes of the district may represent fragments of the

Moghal invasions; but after five or six centuries of free intermarriage, it would probably be difficult to find now many undoubted descendants of the Moghal invaders. Such few and Leading Moghals as there are among the peasantry look on themselves as Families. merely a kind of Jats.

Chapter III C. Tribes, Castes

The Aráins of the central Punjab attribute their origin Aráins and 23,981. to Multan, and the Aráins of Multan almost Kambobs. 28,582 invariably say that they came from the 1901 central Punjab or from Hindustan, so that ... 82,410 our knowledge of the origin of this tribe is obscure. Possibly both statements are true. They are often found in this district in their usual position of cultivators and market gardeners, but as proprietors they hold two main clusters of villages round Jalla in Mailsi and round Kabirpur in Multan, and are also prominent at Jalla in Lodhrán and elsewhere. As proprietors they are looked upon as fully the equals in rank of the other tribes. Their leading men are called mullan. Of the Arain as a tenant, the people say: 'Aráin tama tain,' which signifies that the Arain will stay with you as long as you satisfy his greed by advances of money, etc. The Arains of Jalla in Lodhran have a character for high-handedness, which is represented in the local proverb: 'Jalle de Arain ape chor ape sain' ('The Arains of Jalla are thieves and judges in one'). The Arains are scarcely ever found in this district as sellers of vegetables or greengrocers, professions commonly adopted by them in the Punjab proper but monopolized here (except near Multan city) by Hindus.

The Kambohs in this district are an unimportant tribe, with very little property. They often cultivate vegetables, and those so occupied are not 1891 1901 ... 1,953 uncommonly called Aráins by the people.

The Jats and Rajputs of the district may conveniently be considered together. The term Jat is Jats. Réjpúts. 1881 ... 102,952 59,627 1891 ... 146,082 90,637 1901 ... 140,315 91,616 to a certain extent recognized as the name of caste or race as it is in the central Punjab, but it is also freely used to include all whose profession is agriculture or pasturage, and to distinguish indigenous tribes of this character from the immigrant Syads, Pathans, Koreshis and others of a similar social status. The word is also used as a common noun to signify a cultivator*; so that it will be readily understood how the tribe 'Jat' does not include a very definite body of men, and how the number recorded as Jats at the various censuses is subject to considerable variations. The term is often found to include on the one side menial or other lowly castes which have taken to agriculture, and, on the other, clans with

Jats and Rajputs.

[.] As when one asks at a well, 'Who is the owner? and who is the Jat?'

Chapter III, C pretended or undoubted Rájpút origin. There are no indigTribes, castes enous clans in the district who call themselves in common and Leading parlance Jat or Rajpút: each clan is known by its own name, and its classification as a Jat or Rájpút clan is a matter left for the mírási or other outsider to consider. The number of these petty clans is immense (368 such clans were returned in 1881 under the head of "Jat" alone), and attempts to classify them are almost hopeless, as by far the greater number of them are confined to one or two villages, and are quite unable to give any account of themselves or of their relations with any other clan. The chief of the Jat and Rajput clans in the district are—

Siáls, Núns,
Thahíms, Drigs,
Traggars, Langáhs,
Wainses, Joyas,
Bosans, Mitrus,
Khokhurs, Khiohís,
Marrals, Langriáls,

and an account of these clans is given below.

Among the less distinguished Jat and Rájpút tribes we find in Kabírwála the Sahus, Khaks, Pahors, Dahas, and Pándas; in Multan, Kheras, Athangals, Metlas, Buches, Mahotas, Chhajjras, Ráns, Kálrus, and Hammars; in Shujabad, Khákis, Jhakkars, Rids, Lángs, Ruks, Pannúhans, Shajras, and Jais; in Lodhrán, Chaunars, Ghallus, Utherás, Kánjuns, and Kuliárs; in Mailsi, Dhudhis, Sandhals, and Wasírs.

The Jat is the backbone of the agriculture in the district and his boorish habits, his clannishness, his insolence in prosperity, all come in for their share of notice in the sayings of the people: 'Jat ke jánen rah?' ('What does a Jat know of roads? he cuts across country'). 'Jat názuk te sirdá tarorá' ('However particular a Jat may become, he still ties a blanket on his liead as a pagri'). 'Jat bhukká kutta, te rajjiá súr'. ('If a Jat is empty, he is a dog; if full, a pig'). 'Jat te phat, baddha change' ('A Jat and a wound should be tied up'). 'Jat pinne te kandh kolon bí ghinne' ('If a Jat begs. he insists on getting something even from a brick wall'). Jat Jatán de sáleh, kar lainde ghála mále' ('All Jats are closely related to each other, and carry out deceitful practices to protect each other'). And yet, after all, a Jat wife is the best and most economical: 'Ran Jatti te hor sab chatti' ('A Jat wife for me: all the rest are a mere waste of money').

The Siáls with their various sub-divisions occupy nearly all 1881 ... 27,482 the villages on both banks of the Rávi in 1891 ... 30,999 the Kabírwála tahsil. The sub-divisions best 1901 ... 30,995 known in the district are the Sargána, Hiráj, Thiráj, Sanpál, Dáduaná, Duána, Kamlána, Panjuána, Sasrán,

Daulatána* and Mirálí: They all take their names from various descendants of the common ancestor, Seo or Siál, whose pedigree table is given in Appendix III of Sir Charles Roe's and Leading report of the second Regular Settlement. Siál is said to have Families. been a son of Kai Shankar, a Panwar Rajput. He migrated to the Punjab, and was converted to Islam by Bábá Farid of Pakpattan in the time of the Emperor Ala-ud-din Ghori, or about 1250 A.D. He married the daughter of Bahadur Khan, a local chief, and his sons established themselves in Chauntra, and then across the Chenáb in Jhang, which they ruled more or less independently down to the time of Ranjit Singh. Ahmad Khan, the then chief, was direct descendant and male representative of Siál; after repulsing one or two attacks, he was at length defeated by the Maharaja and his country annexed. He was, however, granted a jagir, and his descendants still reside and hold land in Jhang. During the period of the Siál supremacy and the breakdown of the Moghal power large bands of this tribe appear to have passed down southwards and to have settled in their present habitat along the banks of the Ravi. Amongst the Sargánas the leading men at present are Salábat of Kund Sargána and Ahmad of Bágar; there is also a branch of this clan settled in the Mailsi tabsil. Among the Hirájs there is the Chauki Muhan family described below, and the family of Nur Mahomed of Chauki Siág. The Siál clans of the Rávi above Tulamba (especially the Sanpals and Panjuánas) have a bad name for cattle-lifting; they contain several zamindars who are possessed of energy and strong character, but none of any eminence.

The Thahims appear from the Ain-i-Akbari to have been a common tribe in the district in the days of Akbar. The bulk of the present Thahims, 4,300 1901 ... 4,540 however, are said to have immigrated from Chiniot at the time of the Sial upheaval in the eighteenth century; and there are still Thahims in Chiniot and its neighbourhood. The Thahims claim Arabic descent, and they say that their immediate ancestor, Sámbhal Sháh, came to Multan seven hundred years ago, killed the local chief, and reigned in his stead for forty years. The tribe is now found mainly on the Chenab in the south-west of the Kabirwala tahsil, where they have a bad name for crime. They are also found in other parts of the district especially in the tract between Lodhran and Kahror. The chief Thahim family in the district is that of Pir Bakhsh, of Mamdal. Among the remarkable men whom the tribe has produced are Sadullah Khan, the Prime Minister of the Emperor Shah Jahán, and Shekh Jalál, one of the learned men of Agrá in the days of Humáyún. The tribe, therefore, was not always a purely agricultural one, and there may be something true in

Chapter III, C. Tribes, Castes

^{*} To be distinguished from the Joya Daulatanas of the Luddan tract in

Chapter III, C. their claims to Arabic extraction. The Bani Tanim are a large Tribes, Castes tribe in Arabia, and the Bani Taim are a Koreshi clan to which and Leading the first Caliph belonged. Families.

The Traggars hold a few villages on the Chenáb next the Jats and Rajputs. Thahims. They say they are Bhatti Rajputs, and take their name from their ancestral home at Traggar in Bikanir. first immigrated to Jhang, but about one hundred and fifty years ago, on account of quarrels with the Siáls, they left that district and settled under their leaders, Hasta, Mulah and Salabat, on the banks of the Chenab, where they hold a few villages both on the Multan and on the Muzaffargarh side of the

> The Vains clan hold two villges on the extreme north of the Multan tahsil, and their leading man is Kádir Bakhsb, zail-They are also found in the north of the Shuja bad tahsil. They say they are Hajua Rájpúts, and that their accestor Vains came to Multan from Sakesar in the days of Firoz Shah. The Bosans headed by Núr Mahomed Khan Bosan, hold the villages south of the Vains; their ancestor is said to have come from Haidarabad in Sindh as a disciple of Baháwal Hakk, and to have received from his master some of the land which the latter obtained from the ruler of Multan.

> The Khokhars of the district are not a very important clan, except for the one family described fur-1881 ther on this chapter. The Khokhars are ... 17,612 1891 sometimes looked on as a distinct tribe, with ... 11,606 Awan or with Arab origin, and sometimes as a clan of the Jats or Rájpúts. The figures in the margin included all the Khokhars returned at the census, but the large rise between 1881 and 1891 is not easily accounted for, unless it be due to the inclusion of menials under this name. The Khokhars themselves generally attribute their origin to one Kutb Shah, who came from Ghazni to Sakesar with the conquerer Mahmud, and from whom the Awans also are said to be descended. Writing on the census of 1891, Maulvi Mahomed Hussain notes as follows regarding another story of their origin :- 'The author of the Jawahir Faridi, a book written in 1016 by one of the descendants of Bawa Farid, gives the Khokhars an Arab origin, but he gives us no detail. I think this authority cannot be relied on, because the descendants of Bawa Farid took their wives out of the Klokhar families of Pakpattan; and this fact might have induced them to give an Arab origin to the Khokhars. The Khokhars, from whatever origin descended, were a considerable power in the tract between Jhelum and Multan at the time of the invasion of Tamerlane; but their history has been somewhat obscured owing to their being constantly confused in the written records with the Ghakkars.

The Marrals, like the Khokhars, are for the most part represented by a single family only. They are said to be by descent Rájpúts, and were the founders of the village of Kasba in the Multan tahsil. Abdul Nabi, Rai Baman and Rai Khair Mahomed are said to have come from Karnál some four hundred years ago. Their chiefs afterwards dropped the title of Rai, and are now spoken of as Chaudhri. Chaudhri Sultan Baklish, the grandfather of the present Chaudhri, Sher Bakhsh, was reckoned one of the greatest zamindars of the district, as he was able to afford to keep horses. Sher Bakhsh, the present head of the family, is a notorious spendthrift, and the race has of late rouch degenerated. In the time of Akbar the Marrals were the principal tribe of the Islampur and Ismailpur parganas, and there are still traces of their former power in many villages in the south of the Multan and the north of the Shujabad tahsil.

Chapter III, C.
Tribes Castes
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Jats and Rájpúts.

In the north of Shujabad the predominant clan is that of the Núns, who are said to be a sub-division of the Bhatti Raipúts. and to have migrated from some place called Thanewahan, which is said to have been in the direction of Delhi. The date of the immigration appears uncertain, but they say that their ancestor Rajwaddan was converted by Makhdum Jahanian of · Uchh, or, as others say, by Saiyad Jalál. They first settled at Bhangála in Shujabad, and afterwards extended over the greater part of the north of the tahsil, and their villages benefited greatly by the opening of canals in the times of the Nawabs. They are now somewhat decaying, but still hold a good deal Rána Pallia, Rána Khudáyár, Rána Fatteh Mahomed and Rána Mahomed Ali are their chief men. The Núns are said to be connected with the Jais, Jhakkars and Uteras: Jai and Uterá being represented as brothers of Nún, and Jhakkar as son of Jai. The Jakkars, who live immediately north of the Núns in the Shujabad tahsil retain, like them, the old title of Rána. I have also seen a manuscript genealogy in which Utherá, Kánjun and Kuliár (the names of three well-known tribes in this district) are represented as the brothers of Nún and the sons of Rajwaddan above mentioned.*

The Drigs, who are found along the banks of the Chenáb, attribute their origin to 'Kech Makran', and like other tribes who came from the direction of Sindh they are known by the appellation of 'Jám.' They are thought to be Rájpúts from Sindh who were driven out from that country in the end of the fifteenth century by the oppression of the ruler of Thatta.

In the following rhyme the Channars also are added:— Jhakkar Channar Kánjun Nún te Uterá, Hin Ráue Shaitán de panje bújh bhará.

All five clans assume the title of Rana, and all five would seem to have given cause of offence to the maker of the couplet.

Chapter III C.

Tribes Castes and Leading Families. Jats and Raiputs. The Langahs hold villages in various parts of the Shuishad tahsil, but are in chief strength towards the 4,491 south. The figures given for this tribe in

1891 2.402 the various censuses differ a good ideal, pos-2,927 1901 sibly owing to their being confused with the Langs, a smaller tribe of the same neighbourhood. The Laugans, as has been noticed in Chapter II above, furnished a dynasty of rulers who were supreme in Multan for about eighty years, from 1445 to 1526 A.D. The Langths of that dynasty are said by Firishta to have come from Sibi, and he isquoted as ascribing to them an Afghan origin.* The people themselves, so far as they know about their original habitat, locate it at Delhi, and some persons throw doubt on the identity of the present Langahs and those of the old reigning dynasty; but as Fírishta gives Rappri (a small village on the Chenab in the south of the Shujabad tahsil) as the original home in this district of the Langahs whom he mentions, and as the Langahs now resident in the district own large areas of land, it seems only reasonable to suppose that the Langahs, now extant and those of Firishta are one and the same race.† In former times the Laugáhs owned several villages which are now in other hands. It is not unlikely that the Langahs were Raiputs from Sindh, and some say that they were Panwars, and that they are allied to the Bhuttas, Kharrals, Harrals and Laks. It is also stated by mírásís that Langáh, Bhutta, Dahar, Shajrá and Naich (all now represented by tribes in this district) were five sons of one Mahli, and this may reflect some original connection between those various clans. The Some of them claim Arabic descent according to the fashion prevalent in this part of the Panjab (where Rajput descent is thought of little account), and say that Shujaat Khan, who founded the village of Shujaatpur, came from Arabia six hundred years ago. The chief man of the tribe is now Lal Khan, who lives at Shujaatpur but Ghulam Mohamed, of Jahanpur, and Yaran Khan, of Rukanhatti, are also well to do, and respectable members of the tribe. The chief Langah clans are Sanpal, Raizada,

^{*} The Lucknow edition of Firishta describes Rai Sahra as 'Sardár-i-jamá'at-i-Afghán Langáh'; but there seems to be some doubt about this. The Langahs ordinarily have names ending in Khan, like the Pathans of this part of the Punjab.

[†] The following rhymo, resited by a mirasi of Rukanbatti, can scarcely refer to any one but Husain Khan, Laughh :-Khan Husain takht baitha, kabr that chauchakk,

Hikk dháwaní Multan gioso nál súm sarakk.

Takár Tátár dharm mángo: líkkadi nakk Khán Husain pái vaddi bhág bakhatt.

^{&#}x27;Khan Husain sat on the throne and wide was his fame; he went with one dash to Multan in great wrath; he took an oath from the Turks (?) and Tartars : they drew a line in the dust with their noses : Khan Husain obtained great rank and fortune.'

[‡] The verse rung :-Sagli jihándi dádí, Sodí jihán dí ma. Mahlí jái pauj putr-Dahr, Bhutta, Langah, Naich, Shajra.

Jabuje and Jahankhánia. There are also some families of Langáhs at Rath Mammar in the Mailsi bár: these men are fakírs and do medicine work, and are said to have no connection with the other Langáhs.

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Tribes, Castes
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Families.

Jats and Rajputs,

The Joyas hold most of the land along the Sutlej in the Mailsi tahsil. Cunningham would identify 5,532 1881 them with the Yaudhias, who are thought to 5,649 1891 have been in the same tract of country 1901 7,212 before the Christian era. The Joyas themselves say that they are Rajputs from Bikanir, and Mr. Morris, the Settlement Officer of 1858, states that they came from Sindh. They are said to have been converted by Rukn-i-Alam in the fourteenth century, but their own account places their conversion earlier. They say that eight hundred years ago Rai Jalál-nd-din and Rai Kamál-ud-din, two brothers, and Fatteh Khan were sent by the Delhi emperor against Khar, a Bhatti chief then ruling in Kahror, and that after defeating Khar they held his land in farm from the Delhi sovereign. As noted in the description of Kahror in Chapter VI, below, there is reason to believe that this Khar or Kahr lived not earlier than the fourteenth century, and the first immigration of the Joyas probably dates from then. Jalál-ud-din remained at Kahror, while Fatteh Rhap settled at Fattehpur. In the time of Akbar the Joyas were the predominant tribe of the Mailsi and Lodhran tabsils. Then, or soon after, probably, the four brothers—Jágan, Mangan, Luddan and Lál—colonized the country round Luddan; and, as time went on, fresh bands came over the Sutlej. In the latter days of the empire the Joyas were a turbulent element in the population, but were kept somewhat in order by the Daudpotras. They contain a vast number of sub-clans, of which at present the Daulatanas, the Salderas and the Lakhweras are the most prominent. The chief family among the Joyas was, till lately, that of Din Mahomed Khan, of Kahror: but Din Mahomed died in 1891, leaving two young sons, who are still minors, and the widow has allowed the family property and position to decay. The chief men, among the Joyas at present are Ghulam Mahomed, of Luddan, and his only son, Ghulam Kadir, who are held in great respect throughout the tabsil on account of their energy and liberality. There is also a fairly well-to-do family at Saldera formerly headed by Fatteh Khan, but the family has decreased in importance under Fatteh Khan's son, Ghulám Mahomed Saldera.

The Khichis are a branch of the Chauhans and are said to be descended from one Khichi Khan, 1881 ... 1,269 who was ruler in Ajmir, and afterwards 1901 ... 1,558 obtained possession of Delhi, from which he was driven out by the Mahomedans. His descendants, Sisan and Vadan, migrated to Multan in the time of the Moghal

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Jata and Rajputs

sovereigns: Sisan founded Faddah and Vadan Shorgarb. They fought with the Joyas, then paramount in this direction, and the names of Rai Lúna Khichi, of Sakhi Dalel and of Ali Khau are still remembered among them. There is a tale, too, to, the effect that the Bilochis of Khai having in Moghal times become rebellious, the Khichis were sent against them under two brothers, Husain Khan and Haji Fatteh; but there is no indication of the date of this event. The Khichis fought also against the Sikhs under Jhanda Singh and Ganda Singh, and were discomfited. The tribe still holds several villages round Mails: their chief men are Núr Mahomed, of Fadda, and Azam Khan, of Aliwah. The variations in the numbers roturned at the various censuses are due probably to the Khichis being in some cases classed as Chauháns, and in others separately enumerated.

The Mitris own a small circle of villages to the north of Mailsi. They say they are Bhatti Rajputs, and that their ancestor Mitru came from Bikanir two hundred years ago and founded the village of Tibba. When this village decayed about a century later, one Saran set forth and founded Mitru. The chief man among the Mitrus at present is Nasir Bakhsh.

The Langrials, who inhabit the whole of the eastern bar country, are a comparatively new tribe in 1881 the district. The tribe is found in Rawal-... 2,375 1891 pindi and Siálkot also, where they claim 3,174 a Solar Rájpút descent. It is sometimes stated that the Multan Langrials claim descent from a Brahman of Bikanir, but an inspection of their kursi nama, shows that it is only their mirasi who claims this descent: the Langrials themselves, like many other converted tribes, say they are from Arabia and are Koreshis; and that they held power for some time in Tatta in Sindh under one Ghias-ud-din, who from the extent of his public kitchen (langar), obtained the clan name of Langrial. Ghiás-ud-din is said to have been a contemporary of Shaháb-uddin Ghori, and to have gone with him to Delhi; after which the tribe is found wandering via Kashmir to Shahpur, and then driven from Shahpur to Gariala in Jhang. From this they went to the Kamalia ilaka in Montgomery, from which they removed in the time of Shuja Khan to their present habitat in the country formerly held by the Hans tribe round Kamand. Their two chiefs were Waga and Rahman. Machhia, the descendant of Waga, lives at Kamand and Bakir, the descendant of Rahman, at Sharaf. Both hold jágírs in return for services in 1857 against the Kathias and the mutinous Multan regiments. The Langrials are by nature nomads, and by habit cattlelifters; but they are by degrees settling down to more stable and reputable means of living.

Of the more lowly castes which are sometimes found en-

		1881.	1891.	1901.			
Jhabels	•••	1,868	1,154	2,954			
Kehals		232	27	78			
Labánas	•••	307	475	222			
Mahtams		4,193	3,802	5,127			
Ods	•••	3,459	2,362	3,782			
Pakhíwáras	•••	727	860	1,053			
		[

gaged in agricultural pursuits, those mentioned in the margin are the most prominent. The Jhabels and Kehals tribes. are fishing tribes who live by the bank of the river. They both say they came from Sindh, and the Kehals are said to be given to polygamy on a large scale. The Labánas in this district are vagrants, who make ropes and mats, and who are usually spoken of (with some contempt) as 'Sikhs,' without further designation; being as a rule Monâ Sikhs and not Mahomedans. The Mahtams, who are

found in larger, numbers, are both Mussalman and Hindu the former being mainly cultivators (and good ones); the latter clearers of jungle, hunters of pig and so forth. They have a dark complexion, say they came from Sindh, and claim a Raiput origin. Some of the Mahtams near Multan city are said to be really Jats, who were called Mahtams from having settled on the homes and lands of an old Mahtam colony. The Mahtams are looked down upon, and the local proverb says: 'Do jhugge Mahtamán de te nán Khairpur' ('Two Mahtam huts and the village called Khairpur'). A village in Kabirwálawas known for many generations by the name of Mahtamán; but when the Sidhnai canal was extended to it, and it was colonized by Dabs from Jhang, the name of the village was by special request altered to Khan Bahadurgarh. The Ods are wandering caste, mostly Hindus, living by earthwork and carrying their grass huts and other belongings with them on donkeys from place to place. Occasionally (as in Dera Buddhu Malik near Multan) they are found in settled houses. The Pakhiwaras are also vagrants: Mussalman by religion and owing their name to the Pakhis or reed huts in which they dwell. A wandering tribe of somewhat thievish propensities, called Marath, is also found, mainly in the northern part of the district.

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Tribes, Castes and Leading Families.

The inferior

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The menial castes.

The figures for the menial castes as returned at the censuses

	1881.	1891.	1901.
Chamárs and Mochis (leather-workers)	18,542	15,864	21,894
Chúhras (sweepers)	29,489	32,026	*37,720
Charhoas (washermen)	11,875	0,200	†14,682
Kassábs (butchers)	5,914	4,978	3,817
Kumhárs (potters)	18,716	12,478	18,823
Paolis (weavers)	28,758	28,545	27,232
Lohárs (ironsmiths)	2,768	2,553	3,774
Machhis and Jhinwars (watermen)	0,018	0,989	13,287
Mallabs or Mohanas (boatmen)	6,011	5,916	7,746
Mírásís (bards)	7,510	7,690	10,767
Náís (barbers)	6,035	6,149	8,436
Tarkháns (carpenters)	11,915	10,427	17,356
Telís (oilmen)	484	1,228	1,119

are shown in the margin. The workers in leather are in this district entirely Mussalmans and are known as Mochis, not as Chamárs. The scavengers also are mainly Mussalmans and are spoken of as Kotánas, Kurtánas or Mussallis. In the same way, the washermen known as Charhoas and the weavers as Paolis, and both these castes are also almost entirely Mussalman. The remaining monial castes are much as the contral Puniab. Oilbeing seeds not plentifully grown *Telis* are fewer

than in the centre and east of the province; but, as might be expected, Mallahs and Kassabs are much more common. Generally speaking, the distinction between the menial and agricultural castes is far less marked in this part of the province than in the centre and in the east. Owing to the lack of village sites, the menials are very often found as tenants or farm-servants, and are in such circumstances spoken of and treated as ordinary Jats. With certain restrictions, too, the intermarriage of menials with the agricultural tribes is comparatively common. The Kotánas are distinguished from the other menial castes by their catholicity in the matter of food; they eat anything clean or unclean; (always excepting snakes, rats, spiders jackals and pigs); but in other respects are outwardly Mahomedans, going to the mosques, being married by nikah and burying their dead. They very commonly call themselves Khokbars, just as the Nais commonly call themselves Bhattis. The sweeper in bad years is a humble individual, but when his wants are satisfied there is no holding him! 'Palli vichh dane kuddan kutáne' ('Grain in bin; the Kutána leaps

^{*} Including Kutánas.

[†] Returned as Dhobi.

pride'). He is indispensable for winnowing, and the winnowing-fan is, as it were, the emblem of his race: 'Chuhre kun chhaj di vadaí' ('The winnowing-fan is the sweeper's boast'). He also makes ropes, especially for wells.

The following figures show the area in acres held by each main caste or tribe at the Settlement of 1873—1880:—

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Tribes, Castes and Leading Families. The tribes as landowners.

Tribes.	Multán.	Shuj- abad.	Lodhrán.	Mailsi.	Kabir- wėla.	Total,
I,— Hindus. Brahmans, Karárs and Gosáíns Rájpúts Khatris Kirárs and Sunárs Other Hindus Total Hindus	2,155 67 8,308 86,793 E0 47,873	2,623 } 67,497 532 72,652	4,596 4,395 91,842 378 101,211	5,403 } 95,924 23 101,350	672 2,560	16,159 67 } 309,997 983
II.—Mahomedans.					•	
Syads and Koreshis Pathans Bilúchis	65,867 32,548 78 199	12,354 } 3,918	C 5 079	51.824	0.50	124,185
Rájpúts Jats Other Mahomedans	193,747 1,224	96,222 716			106,859 1,837	199 1,030,622 7,243
Total Mahomedans	293,663	113,210	317,872	503,594	147,408	1,375,747
III.—Village Servants	2,815	1,988	5,068	1,803	342	12,011
IV.—Miscellaneous.		}				
(i.e., Government, Com- panies, Europeaus)	38,606	3,889	15,767	10,010	74,063	142,335
Grand Total	382,457	191,734	489,918	616,757	226,488	1,857,299

Similar figures were not compiled in the recent Settlement, but the percentage of area held by each of the more prominent groups in each tahsil is noticed in the Assessment Reports. Of the whole proprietary area 26 per cent. is now held by Hindus, most of whom are Karárs; and 74 per cent. is held by Mahomedans, the majority of whom are Jats, to whom, however, the Syads and Pathans bear agood proportion. The holdings of the Karárs and Syads are scattered all over the district; so, too, are the Pathans and Bilochis, who, however, are most numerous in Mailsi and Lodhrán, and very few in Kabírwála. The localities of the Mahomedan Jats are very distinctly marked.

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The tribes landowners.

The banks of the Rávi are held by the Siáls, including their sub-divisions of Hirájs, Sargánas, Daduánas, Panjuánas, etc. Along the Chenáb to the borders of the Multan tahsil the villages belong mainly to Thahíms and Traggars. In Multan the predominance of any one tribe of Jats is not so clearly marked; but in Shujabad, the Khokhars, Núns, Khákhís, Lángs, Kachálas, and Langáhs are found in more or less solid groups. In Lodhrán again the groups are not so very well marked; but in Mailsi the Joyas, with their sub-divisions, hold almost all the Sutlej lands. Behind these come extensive groups of Khichís, Aráíns, Syads, Pathaus and Mitrus, whilst the bár, as far as it is habitable, is occupied mainly by Langriáls.

In each of the assessment reports of the recent Settlement there is a map showing roughly the distribution of these various landowning tribes.

History of tribal immigrations.

If the history of the various tribes is investigated, it will be found that there is scarcely a single important tribe now found in the district which has not immigrated within the last five or six hundred years. The whole population for many centuries has been in a state of constant flux, and it is of very little use trying to discover who the original inhabitants or the inhabitants in pre-Mahomedan times can have been. In Kabirwála the Khake, Pándas, Pahors and Sahús have locally the reputation of being the four most ancient tribes in the tahsil; but there are traditions that the Khaks came from Jammu in the seventeenth century, and we find the Sahús still immigrating from Márwár in Akbar's time and the Pahors still immigating from Bikanir in the time of Jahangir. The earliest landmark in the immigrations of the district is the arrival of the Gardezi Syads in the twelfth century, when they received large grants along the old Rávi in the Kabírwála and Multan tahsíls. In the thirtesuth century came the Koreshis, and their proselytizing movements throw some further light on the tribal arrangements of the day. The Dhudhis, for instance, were at that time established in the extreme east of the Mailsi tabsil; and the Arains of the Multan tahsil appear to have begun immigrating about this time from Lahore. The Kheras, north of Multan, would seem to have arrived about this time from the direction of the Lakhi jungle. In Tamerlane's time we find the Khokhars in considerable power in the north of Kabírwála, but their settlement in their present habitat dates from the time of Humáyún. Shortly after this we find the Langahs, who had arrived from Sivi, in sufficient power to start a local dynasty, and during the time of Langah supremacy began the incursions of the Bilochis from the south.

When the Ain-i-Akbari was written the Sahúsheld the country round Tulamba, and Sandas already occupied the present mouth of the Rávi near Khatpur Sanda. Over a good deal of the Multan

tabsil, and in other parts of the district also Thahims were then in force; but this tribe is now mainly confined to a group of villages on the Chenab north of Multan, and the colonization of those villages probably dates from a later period than that of Akbar. The country immediately south of Multan was in the hands of the Marrals. The Ghallus and Channars were in much the same area as they now occupy in the south-west corner immigrations. of the district; and the Joyas were in considerable force all along the Sutlej. The Utheras, too, were settled round Dunyapur, and the Khichis were in possession of their present haunts north of Mailsi.

Chapter III. C. Tribes. Castes and Leading Families.

History of tribal

According to tradition, it is to Akbar's time that we must ascribe the arrival of Tangras and Dheds to the neighbourhood of Sirdarpur, and of the Drigs from Kech Makran to Amanullapur and Bet Kech, and of the Langs to the banks of the old Bias in the centre of the Shujabad tahsil. About this time, too, apparently the Núns settled down in the north of Shujabad, and in the time of Jehangir the Khakis from Bhatner settled between the Núns and the Chenáb river. In Moghal times, also came the Khádals and Athangals from Jammu to the north of the Multan tabsil, the Janglas of Wan Chatta from Jhang, the Rans of Ran Labidarya from Delhi, the Vainses from Sakesar, the Mahotas of Inayatpur from Umarkot, the Ganwens of central Shujabad from Delhi, the Kanjuns from Delhi, the Panruhans of southern Shujabad from the south, the Mitrús from Bikanír and the Arains of Lodhran and Mailsi from Lahore. In the same period came the Arbis,—it is said from Arabia,—who were treated with consideration and given several villages round Multán, on which they have now to a large extent lost their hold. But the chief feature of this period is the large colonisation scheme carried out by Shahzada Murad Bakhsh, who was governor of Multan in the time of Shah Jahan. It appears that for some reasen or other—a change in the course of a river or the extirpation of some rebellious tribe - a large tract between the old Ravi and the Chenab north of Multan was then available for settlement, and under the supervision of the State a number of foreign tribes were introduced into this tract: the Kálrú employés of Shah Jahan's army were rewarded with the land where Nawabpur and other Kálrú villages now stand; Mahe pilgrims from Jammu were given the site of Sharifpur, Saleh Mahe and Bahádurpur; Metlas from the north country settled at Basti Raza Khán; Sandílas from Delhi acquired Binda Sandíla; Buches got Buch Mubárik, and Suras from Delhi founded Alamdi Sura and Tindni.

In the reign of Aurangzeb arrived the Pathán refugees from Kandahar, who were afterwards so largely to affect the fortunes, of the district; and with the break up of the empire in the early part of the eighteenth century still greater changes commenced. The upheaval of the Sials in Jhang drove a Chapter III, C.
Tribes, Castes
and Leading
Families.

· History of tribal immigrations.

body of Thahims from Chiniot into the west of the Kabirwala tahsil, and an influential family of Syads from the same place to the tract north of the Ravi. These were followed later by the Siáls themselves, who 'established themselves firmly along the Sidhnai reach. About the middle of the century the Daudpotras crossed the Sutlej and occupied the Mailsi and Lodhrán tahsíls: and with the drying up of the Bias and the starting of the new canal systems, a good deal of local shifting took place among the tribes of the district, more especially among the Khichis and other tribes formerly dependant on the Bias for their livelihood. The wars of the latter part of the eighteenth and the beginning of the nineteenth centuries gave a further impetus to change, and amid the devastation which overtook the district (and more particularly that part of it between Multan and Tulamba, which was so constantly crossed by the Pathán and Sikh armies), tribes were constantly leaving the desolated areas for new homes in safer tracts; and at the close of this period occurred the last great tribal immigation—that of the Langrials from Kamália to the eastern bár of Mailsi.

After the advent of the Sikh power there was no marked immigration from outside; but the colonization of the Diwanwah and the constant grants of property to Hindu capitalists gave rise to a great deal of local shifting. Under the British rule the chief changes in the local population have been due to the starting of the three great canals—the Durána Laugána, the Hájíwáh and the Sidhnai. The Durána Langána, which was formerly a comparatively small cut, was greatly enlarged and extended so as to colonize a large part of the western Rawa of the Multan tahsil. The Hajiwah, constructed by the Khakwani Pathans, resulted in the attraction of a large number of tenants especially from the Rávi, to the irrigated areas of Mailsi. And finally the Sidhnai canal has caused the immigration, not only of owners and tenants from a radius of 100 miles around, but also of Sikh and other settlers from the central Punjab,. such as the Kambohs and Nain Jats from Chunián, Badheches from Amritsar and Batála, and Rájpúts from Juliundur. Of late years, however, the attractions of the Sidhnai have had to compete with those of the Chenáb canal; and it is probable that in time a large number of the inhabitants of the Ravi riversin will permanently immigrate to the happier areas of stable irrigation.

Honorary titles,

In connection with the tribal constitution of the district, it is of some interest to note the honorary titles of respect affixed by the people to the names of the more prominent men. The Bablas of Shujabad and some of the Aroras are spoken of as Chaudhri; Aroras of position, especially in the cast of the district, are called Mahta; Brahmans are known as Pandit or Misr; traders from Shíkarpur, etc., as Seth or Bhai; and there are Khatri families in Multán which are addressed as Malik or Raizada.

· Among Mahomedans the term Malik is applied to the chief men among the Khokhars, Vainses and some other clans. The Hirájs are called Mahr; the Marrals, Chaudhri; and the Aráins, Mullán. The Núns, Utheras and Jakkhars retain the old Hindu title of Rána, and the Drigs, Lárs, Samejas and Mohánas the title of Jám. Patháns and Daúdpotrás are spoken of as Khán Sáhib, and Syads as Sháh Sahib. Syads are also called Pir, and the Bhutta family of Khairpur is addressed as Pirzáda. The title Naváb is applied sometimes by the people to members of prominent Pathán families, such as the Khákwánís and Bádozais; but the only persons connected with the district who are entitled to this appellation are Nawab Alladad Khan Saddozai and Nawab Rabnawaz Khan Alizai, both of whom live in Dera Ismail Khan. The title Makhdúm is applied to the actual guardians of the shrines of Baháwal Hakk, Sher Shah, Shah Yusaf Gardezi, Sultán Ahmad Kattál and Músa Pák Shahíd, and it is sometimes extended to one or two of their immediate relations. The title is one of considerable honour, and its use is jealously reserved by those who are traditionally authorized to enjoy it.

Chapter III C. Tribes, Castes and Leading Families.

Honorary titles.

The following is a list of the Raises in the district who in June 1902 had places assigned to them in the Provincial or Divisional Darbárs:—

Darbáris.

Provincial Darbaris of the Multan district.

- 1. Makhdum Hassan Bakhsh, Koreshi of Multan.
- 2. Mahomed Yár Khan, Khákwáni, Pathán of Multan.
- 3. Makhdúm Sadr-ud-dín Shah, Syad of Multán.
- 4. Ashik Mahomed Khan, Badozai, Pathán of Multán.
- 5. Haidar Shah Gardezi, Syad of Salárwáhan.
- 6. Diwan Sultan Ahmad of Jalalpur Pirwala.

The following being Honorary Magistrates were entitled to a seat in the Lieutenant-Governor's Darbar by virtue of their office:—

> Multan City.

1. Lala Netsi Das.

Makhdúm Shekh Rájú.

3. Lala Shiva Rám.

4. Mahomed Yár Khan.

5. Raizáda Ram Chand.

6. Syad Hassan Bakhsh,

Gardezi, Khan Bahádur. j 7. Makhdúm Hassan Bakhsh.

8. Lala Tola Rám.

9. Syad Ghulám Rasúl Shah, Kuranga.

 Shekh Riáz Hussain, Honorary Extra Assistant Commissioner.

11. Mahar Allayár, Honorary Magistrate.

12. Khan Bahadur Rabnawaz Khan, Multan.

13. Diwán Sultán Ahmad, Jalálpur, Pírwála.

Chapter III C. Tribes Castes and Leading Families.

The following were entitled to a seat in Divisional Darbárs :-

Divisional Darbárís.

Leading families.

- Shekh Riáz Husnin, Koreshi of Multán.
- Makhdúm Shekh Rájú, Gardezi of Multán.
- Syad Hámid Shah, Gardezi, Syad of Multán (dead). Rabnawáz Khan, Khákwání of Multán.
- Khan Bahadur Hassan Bakhsh, Gardezi Syad, of Multan.
- Munshi Asa Nand, Bagai of Multan, retired Extra Assistant Commissioner.
- Zulfikár Shah, Gardezi of Multán. 7.
- Núr Mahomed Khán, Khuddaka Pathán, of Multán.
- Mahomed Afzal Khan, Khákwáni Pathán, of Multán. Diwán Sultán Ahmac, Syad of Jalálpur.
- 10.
- Mubárak Ali Shah, Syad of Sher Shah. 11.
- Faizullah Shah, Koreshi of Ghauspur. 12.
- Syad Habibullah Shah, Syad of Baghdad. 13.
- Ghulam Rusúl, Bhutta of Khairpur. 14.
- Mahomed Bakhsh, Bhutta of Khairpur. 15.
- Risáldar Ghulám Haidar Khán, Bábar Pathán of 16. Multán.
- 17. Máchia, Langrial of Kamand.
- 18. Mahar Allah Yar Hiráj of Chauki Mahan.
- Lál Khán, Langah of Shujaátpur.
- Seth Tek Chand, Shikarpuri of Multan. 20.
- 21. Cháudhri Asa Nand of Shujabad.
- 22. Ghulám Rasúl Shah, Syad of Kuranga.
- 23. Ináyat Khan Sargána of Kund Sargána.
- 24. Karm Khán, Daha of Khanewál.
- 25. Malik Faiz Bakhsh, Khokhar.
- 26. Sirdár Sháh of Ghauspur.

The following have been approved by the Commissioner as entitled to the courtesy of a chair:-

Kursi Nashins.

- 1. Seth Gopál Sahai of Multán.
- Ghulam Mahomed Khan, Daulatana of Luddan.
- Seth Hákim Rai, Tálwar of Multan.
- Maulvi Shams-ud-din, Koreshi of Multan.
- Mahomed Makbul, Bhutta of Khairrur.
- 6. Dost Mahomed Khan, Khákwáni, Durpur.
- 7. Chaudhri Sham Singh, Chawla, of Shujabad.
- 8. Khálikdád Khán, Pathán of Núrgarh.
- 9. Chaudhri Ram Kishan, of Sikandrabad.
- Taj Mahmud, Záildar of Borána.

- Ghulám Kádar Khan, Daulatána, Zaildár of Luddan.
- 12. Chaudhri Narain Singh of Shujabad.
- 13. Mahmud Shah of Thath Ghalwan.

It is impossible to give an account of all the persons included in the above lists. Below, however, will be found a brief description of the more prominent of these, as well as some other families well known in the district. The families described are:—

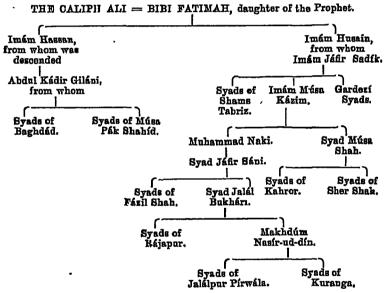
Chapter III, C.;

Tribes Castes and Leading Families.

Leading families.

The Syads.
The Koreshis.
The Bhuttas of Khairpur.
The Pathans.
The Hirájs of Chauki Multan.
The Khokhars.
The Babla Chaudhris of Shujabad.

The traditional genealogical connection of the chief Syad The Syad families. families of the district is shown in the following table:—



The above table includes ten separate families, some of whom possess considerable wealth, while others have little income beyond the precarious offerings of their disciples. In the following account they are taken in their genealogical order:—

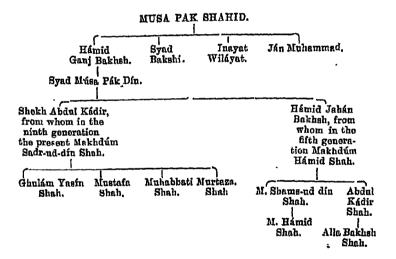
i.—The Baghdád Syads.—The immediate ancestor of this branch was Sháh Habíb, who is said to have immigrated from Baghdád some three hundred years ago, and to have founded the village of Baghdád at the commencement of the Sidhnai reach in Kabírwala, where his shrine is still extant and forms the centre of a considerable fair in the month of August. His descendants once possessed considerable jágírs, but these were

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Tribes, Castes
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resumed in the Nawabs' time, and they now hold only a small grant in their own village, outside of which they are little known. Their present representative, Synd Habiballa Shah, retains, however, a right to a seat as a Divisional Darbari.

The Syad families.

ii.—The Syads of Músa Pák Shahíd.—This family, like that above described, is known as Husan Husaini or Giláni. The latter name is derived from Gilán, the province in Persiá from which their ancestor Abdul Kádir, otherwise known as Pirán Pir, sprung; and although some point to the common use of the title Shekh among their ancestors and deny their claims to be Syads, they are generally looked upon and addressed as Syads in this district. Shekh Jahán Bakhshralias Shekh Muhammad Ghaus, tenth in descent from Abdul Kádir, migrated from Baghdád to Uchh in the middle of the fifteenth century, and his son was the Músa Pák Shahíd, of whom an account has been given in Chapter VI, below. The descent of the family is shown in the following table:—



There is considerable dispute between the two branches of the family, as to whether Shekh Abdul Kádir or Hámid Jahán Bakhsh was the elder son of Músa Pák Dín. The former branch of the family is in possession of the main shrine, but both branches hold jágírs—the former in Háfizwala and the latter in Lár, Chak, Mubárikpur and Gáwen. Makhdúm Sadrúd-din Shah, the head of the former branch, is a Provincial Darbári. In this branch of the family the Makhdúms take in succession the three names of Hámid Ganj Bakhsh, Muhammad Abdul Kádír and Muhammad Ghaus; the present Makhdúm's official title is Makhdúm Muhammad Ghaus.

iii.—The Syads of Shams Tabriz.—The origin of this family is traced to the saint Shams Tabriz, whose blue-domed shrine lies outside the city of Multan near the tahsil. An account of the saint and his shrine is given in Chapter VI below. His descendants are the custodians of the shrine: they are Shias, and their present head is Isan Shah.

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Tribes, Castes
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Families.

The Syad families

iv.—The Syads of Fázil Shah.—This branch of the family, like the last, is not of any great consequence. Their immediate ancestor, Hisám-ud-dín, came from Bokhára to Uchh, where he is buried. His son Násir-ud-dín immigrated to Nawábpur in the Multán tahsíl, and the family lived there for some time: in fact, some of his descendants still live there and in the villages near. His great-grandsons, Fázil Shah and Dost Mchammad, came from Nawabpur to the Kabírwala tahsíl, where they founded the villages of Fázil Shah and Muhammad Shah. Fázil Shah became a fakír and a disciple of the Syad of Kot Adu in Muzaffargarh, but his shrine is in his own village. His disciples are numerous, but the family hold no jágírs. The late lambardár of Fázil Shah, Rájan Bakhsh, was a well-behaved and influential landowner.

v.—The Syads of Rájapur.—These, like the Syads of Jalálpur and Kuranga, trace their descent to Syad Jalál Bukhari, who is said to have come from Bukhára to Uchh in A. p. 1285 and to have died in A. p. 1288. Mírán Syad Ghulám Ali, a descendant of his eldest son, migrated to Rájapur near Lodhrán, where his descendants have lived in obscurity ever since. Amir Haidar Shah, the present representative of the family, was once a zaildár, but his conduct necessitated his retirement into private life.

vi.—The Syads of Jalálpur Pirwala.—These are descended, like the last, from Syad Jalal Bukhari, but their immediate ancestor was Syad Sultán Ahmad Kattál, of whom an account has been given in the description of the town of Jalalpur in Chapter VI below. He left three sons, Syad Ibn-ud-din, Shekh Alam Pir and Diwan Shah Ismail. The eldest settled at Alipur, near Jalálpur, and his descendant, Abdul Hádi Shah, died as lately as 1900 A.D. The other two brothers remained in Jalalpur, and the elder called the younger his Diwan. younger branch has become extinct in the male line, but the daughter of the last Diwan married the representative of the elder branch. Their son was Shekh Muhammad Ghaus, who died in 1898, and who called himself Diwan Muhammad Ghaus to commemorate the union of the two branches of the family. His son Diwan Sultán Ahmad, a comparatively young man, is the present head of the family, and has married into the family of Diwan Abdul Hadi, so that he practically represents all the three sons of the original Sultan Ahmad Kattal. The members of the

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Chapter III C.

Tribes, Castes and Leading Families.

family are the hereditary guardians of the Jalalpur shrine, and assume in alternate generations the name of Muhammad Ghans and Sultan Ahmad. They are held in considerable respect in the neighbourhood on account of their saintly descent, and have a good deal of influence in Muzaffargarh and Baháwalpur, as well The Syad families, as in this district. Sultan Ahmad holds no jagirs in this district, but is a zaildár both in Multán and in Muzaffargarh and is a Provincial Darbari and Honorary Magistrate.

SULTAN AHMAD KATTAL.

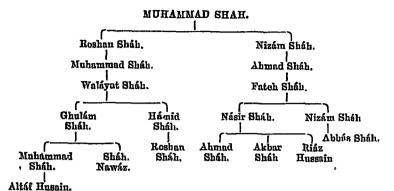
Alam Pir, from whom in the 7th Ilm-ud-din, from whom in the generation Diwan Muhammad 8th generation Syad Hassan Bakhsh. Ghaus died 1898; M. dter. of Syad Hassan Bakhsh. Diwan Abdul Hádi Sháh died 1900 without male issue. Diwan Sultán Ahmad. ł Chulám Rasúl.

vii.— The Syads of Kuranga.—The family are descended from Syad Ismail, who immigrated from Uchh to Chiniot. His descendants subsequently entered the country immediately north of the Ravi, and, after halting for some time at Pir Mahal, settled at Katalpur and Kuranga in the north-west corner of the district. Mehr Shah, a man of great influence, owned considerable tracts of land in the north of the tahsil, and was succeeded some twelve years ago by his son Pir Ghulam Rasúl Sháh, who is a zaildár and an Honorary Magistrate. holds a grant of land on the Chenáb canal, considerable grants on the Sidhuai system, and half of a lease near Tulambs, as well as a good deal of property scattered through the Rávi

viii.—The Syads of Kahror.—This family is descended from a branch of the Syads who lived for a long time at Mashhad. It is said that a dispute arose between two brothers, Haji Fakirud-din and Syad Muhammad Shah, regarding the possession of certain relics of the Prophet, which were then carefully preserved in a chest, and it was agreed that whoever could open the chest should take them. Háji Fakír-ud-dín succeeded in doing so, and from this his descendants have taken the name of Kufálís (sc. Kuflálís). Fearing the enmity of his brother, he left Mashhad and came to Multán, where he is buried near the Bohar Gate. Five generations after this, his descendant, Syad Muhammad Zinda Pir accompanied the great Rukn-i-Alam on an 'itineration' to Kahror, where they converted the Joyas. The descendants of Zinda Pir have a certain amount of landed property in the neighbourhood of Kahror, and are at present represented by Syad Nasir Shah, who is zaildar, and member of the

District Board. The following shows the present members of the family:—

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Tribes, Castes
and Leading
Families.
The Synd families.



ix.—The Syads of Sher Sháh.—This family, like the last, had its origin in Mashhad, from which its immediate ancestor, Sháh Ali Muhammad, migrated in 1533 A.D. to Uchh, where he enrolled himself as a disciple of Makhdúm Muhammad Ghaus, father of Músa Pák Shahíd. He afterwards moved on to the present village of Sher Sháh, then called Ratanwáhan and held by the Hammar Jats. His shrine is at Sher Sháh, the residence of the present Makhdúm. It is well endowed with jágírs, and has a large annual fair in its honour in the month of Chet. The late Makhdúm who died in 1901 had held that position ever since annexation, and was an old man of exceedingly refined appearance and gentlemanly manners. He had, however, suffered a good deal from family dissensions, and his expensive tastes had led to his estate being brought under the Court of Wards. His family is as follows:—

MAKHDUM SHAH ALI MUHAMMAD. (By elder wife). (By younger wife). | Syad Mubárik Shâh, born about 1845. Lives iu Syad Pír Sháh, Syad Amír Sháh Jhang District. born about 1879. born about 1881

The question of the succession to the 'gaddi' is still (June 1902) in dispute between Mubárik Sháh and Pír Sháh.

x.—The Gardezi Syads.—The Gardezi Syads were once the most wealthy and influential in the district, and owned nearly the whole of the part of the Kabirwala tahsil through

Chapter III, C. Tribes. Castes and Leading Families.

The Syad families.

which the Lahore road now passes. The comparative ruin of that part of the country, owing to the change in the course of the Ravi, has led to their decay, but they still possess a very considerable influence and position. They are also known as Husainis, from their descent from Imam Husain and their attachment to the Shiah faith. The family formorly lived at Baghdad, and they were then known as 'Baghdádi.' Their imme liate uncestor was Syad Muhammad Dibal, great-great-grandson of Imám Husain. It was his son, Syad Muhammad Ali, who migrated from their original home at Medina to Baghdad. His great-grandson, Abdullah, removed from Baghdad to Gardez, and his great-grandson again, Shekh Muhammad Yusaf, who was born at Gardez in A.H. 450 (A.D. 1058), made a further move to Multán in A.H. 481(A.D.1088). Ho unmediately acquired great reputation for sanctity and miracles, and received large grants of land. He died in A.H. 531(1137 A.D.) Shekh Muhammad Yusaf the Second, eighth in descent from his namesake, died without male issue, and his daughter married Makhdum Syad Muziz-ud-din, a descendant of Zaid Shahid, another grandson of the Imam Husain. Hence the family are sometimes called Zaidis. Most of the Gardezi jágírs were resumed by the Sikhs, but large estates are still held by various branches of the family. The chief of these branches are the following:—(a) In Multan the family of Makhdum Shekh Rájú, the head of the family, who is an Honorary Magistrate, and much respected in the city for his uprightness and generosity. His brother, Amír Haidar Sháh, lives a good deal in Amírpur in the Kabírwála tahsil, where he is held in considerable esteem: he is a careful and intelligent agriculturist. (b) In Korai Biloch, in the Kabírwála tahsil, there is a group, of whom the most important member was Murád Sháh, at one time Chief Judge of Baháwalpur. Murád Sháh died some years ago, and his son, Hassan Bakhsh, resides in Multan, where he is an Honorary Magistrate, and has been Vice-President of the Municipal Committee: he is a Khan Bahádur and has a seat in the Divisional Darbar. Hassan Bakhsh is a gentleman of considerable education, literary tastes and good manners, and he has travelled a good deal in Persia and elsewhere. (c) In Salár wáhan Kohna in Kabír wála thero is a branch of the Garde zis headed by Haidar Shah, an old and much respected (d) In Multan there is another family, at one time zaildár. represented by Hamid Shah, a portentous spendthrift, who in the course of his life absolutely ruined a magnificent series of estates, most of which fell into the hands of Rai Mela Rám, contractor, of Laho re. Hamid Shah died without male issue in August 1900, and his brother, Fatteh Shah, now represents this branch of the family. (e) At Adamwahan there is another branch, in somewhat reduced circumstances, now represented by Ah mad Shah, son of Muhammad Shah, late zaildar. (f) There is also a small branch at Murádpur, between Kahror and Mailsi,

headed by Mustafa Sháh, a man who has known better days and was once zaildar, but is now an ordinary zamindar. Most of the Gardezi families are Shiahs.

Chapter III, C.
Tribes, Castes
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Families.
Korcshi families,

There are two Koreshi families of repute in the district, that of the Makhdúm of the Baháwal Hakk shrine in Multan and that of Ghauspur in Kabírwála. They are both descended from the saint Bahawal Hakk, of whom an account has been given in Chapter VI below. In the sixth generation from the saint the family split into two branches: from the elder of these branches (which was founded by Shekh Yusaf, who was ruler of Maltan in A.D. 1453-55), sprang the original race of Makhdúms, and also (from a subsequent division) the Koreshis of Baghdád. From the younger of the branches sprang the present Makhdúms, who succeeded to the gaddi by marriage on the failure of heirs in the original line in the first part of the nineteenth century. A full history of the family is given in Massy's "Punjab Chiefs."

The following table shows the relationships in the family of the present Makhdúms:—

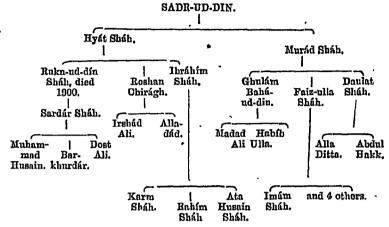
SHEKH HASSAN SHAH. Shekh Pir Shab, died 1897. Makhdúm Shah Mahmad, died 1869. Shekh Riáz Hussnin Makhdúm Makhdúm Bhawan Pir Bahawal Bakhsh, Hassan Bakhsh, Wiláyat Mnetaza died 1896 withborn 1859. Sháh, Shah Husain, out heirs born Husnin 1880 horn Murid Shelh 1881. Husnin, Kabir, Manzúr. horn Hussain, born 1878. 1880.

The present Makhdúm, Hassau Bakhsh, has precedence of all other unofficial Viceregal Darbárís in the district, and is thus 'the 'premier peer' of Multau. He possesses land in various parts of the district, especially at Hitháran on the Sidhnai canal, and also has a grant on the Chenáb canal; but is unfortunately a good deal involved in debt. His cousin, Shekh Riaz Hussin, is an Honorary Extra Assistant Commissioner, who has done good service both in Multan and on the frontier: he has land in Kotla Abulfatteh, at Lohárwála, at Riazabad on the Sidhnai, and elsewhere. The family is much respected in the south-west of the Punjab and in Sindh as descendants of, and guardians of the shrine of, the saint Baháwal Hakk. The shrine enjoys considerable grants of revenue in Jalil, Fatuhalpur, Labar, and many other villages in this district.

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The Ghauspur branch of the family is shown in the following table:—

Koreshi families.



Both Hyát Sháh and Murád Sháh rendered valuable assistance to Government in 1857 and received suitable rewards. This branch of the family consists of fairly well-to-do, but not wealthy, zamindars, and its members do not affect the style or habits of raises.

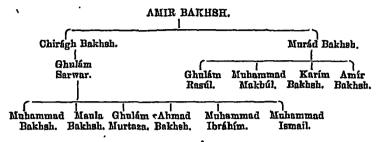
The Bhuttas.

At Khairpur near the Multan cantonment, there is a family of Bhuttas who may, perhaps, be said to be in the transition stage towards becoming Syads. They came originally from the Chiniot tabsil of the Jhang district, and settled about a century ago in the neighbourhood of Muhammadpur Ghota, where the elder branch of the family, represented by Muhammad Bakhsh, now mainly reside. Amír Bakhsh, however, and after him his son Murad Bakhsh, obtained other lands also by sale and by grant from Government, and gradually accumulated a fine property in the village of Khairpur. Murad Bakhsh did good service in 1849 and 1857, and was generously rewarded. He was a pushing man, and dropped the appellation of Bhutta, substituting that of Pirzada. He left a family of four sons, two (Ghulam Rasul and Muhammad Makbul) by one wife, and two (Karim Bakhsh and Amir Bakhsh) by another. They are all intelligent and masterful men and good thrifty zamindars; but the two sets of brothers have not always got on well with each other, Ghulam Rasul is a zaildar at Nurabba in Mailsi, where he has acquired a fair property, and he is a Divisional Darbari : while Muhammad Makbul is a zaildar in Multan and entitled to a chair. Their cousin, Muhammad Bakhsh, is also a zaildar and

Darbári, and the family, generally speaking, has provided well for itself. The relationships are shown as follows:—

Chapter III, C. Tribes, Castes and Leading Families.

The Bhuttas.



There are three well-known families of Pathans—the Khu-The Pathan families. dakkas, the Bádozais and the Khákwánís—residing in the district, together with others of less note among the Bábars, Taríns and Bámozais. And there are certain other well-known families who, though not residing in Multan, own or used to own land or jágírs in the district, and are thus frequently brought to the notice of the District authorities, viz., the descendants of the Saddozai Nawábs of Multan, the Nawábs of Dera, the Alizai family of Nawáb Faujdár Khan, the family of Nawáb Kalle Khan, the Saddozai family of Alla Bakhsh Khan of Dera Gházi Khan, and the Jáfir family of Khwája Alla Bakhsh of Taunsa.

The Khudakkas.—The ancestor of the Khudakkas was Khuda Dád Khan, the son of Khizar Khan, ancestor of the Khizar Khel, and the grandson of Saddu Khan, the founder of the Saddozai family. His descendant, Sultan Haiat Khan, being defeated by the Shah of Persia, came to Multan to obtain the help of the Emperor of Delbi. He was promised assistance and received a jagir of Rs. 15,000. He lived near the Shish Mahal in Multan. He died in A.H. 1114 (A.D. 1702), and was succeeded by his son Bakar Khan, who died in A.H. 1173 (A.D. 1759). Bákar Khan was first succeeded by his brother Abdul Aziz Khan, whose descendants live in Dera Ismail Khan. On the death of Abdul Aziz Khanthe succession reverted to Mahammad Sharif Khan, son of Bakar Khan, who died in A.H. 1189 (A.D. 1775), and was succeeded by his son Din Muhammad. Din Muhammad restored Sultan Haiat's house, and made the family garden, which is still kept up. He died in A.H. 1221 (A.D. 1806), and was succeeded by his son Ali Muhammad Khan, an educated and cultivated man, who held a jagir of Rs. 3,000 in Multan and Rs. 2,000 in Dera Gházi Khan. His property was plundered on the taking of Multan, but Ranjît Singh gave him a jágír of Rs. 1,800, and a pension of Rs. 1,200. He diedin A.H. 1256 (A.D. 1840), and was succeeded by his eldest sen, Muhammad Bairám Khan, who was confirmed in his father's

Khudakkas.

Tribes, Castes and Leading Families. The Pathan famili es.

Chapter III; C. jagirs. On annexation half of the jágirs were resumed, and the remaining half converted into a cash pension; but Bairam Khan was taken into Government service and he was Tahsildar and Superintendent at the Regular Settlement. He made the pilgrimage to Mecca, and built a fine mosque at Multan. At the end of 1876 he divided his property amongst his sons and retired to Mecca for good. He was a man of very high character, but he kept rather himself in the background from the feeling that the fortune of the family was hardly equal to its descent. The family owns some land in Sadarpur in tahsil Multan and elsewhere. The only member of the family now holding a public position is Núr Muhammad Khan, who is Sub-Registrar in Multan city.

Badozais.

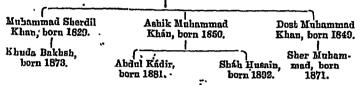
The Bádozai family.—So full an account of the family is given in "Punjab Chiefs" that it is only necessary to mention here the most prominent facts in its history. The first of its members to permanently settlein Multan was Muhabbat, whose father, Bai Khan, accompanied Nádir Sháh in his expedition of A.D. 1738. His great-grandson, Shah Muhammad Khan, greatly distinguished himself in A.D. 1772 and 1779 in the service of the Nawabs of Multan, for which he was rewarded with a jagir in Dera Dinpanáh and Dera Gházi Khan. He was succeeded by his son, Muhammad Sarfaráz Khan, who was soon afterwards killed in battle, and left no issue. He, however, left two brothers, Abdul Samad Khan and Háfiz Muhammad Sarbuland Khan, who immediately began to quarrel about their inheritance. The ruler of Kabul, to whom they appealed, directed that it should be divided equally, but Sarbuland Khan could only succeed in obtaining the Multan estates. Sarbuland Khan was a faithful servant to the Multan Nawabs and afterwards of the Sikh Governor, and he was active and loyal throughout the campaign of 1848-49. He died in A.D. 1853, and was succeeded by his son, Sadik Muhammad Khan. Sadik Muhammad Khan was born in 1814, and was employed at an early age in important duties by Diwan Sawan Mal. On the breaking out of Mulraj's rebellion, he distinguished himself by refusing the oath of allegiance to him, and he rendered signal service throughout the campaign, at the close of which he retired on a pension of Rs. 2,000 a year, besides receiving other substantial marks of Government's favour. He again came forward in A.D. 1857, and after the close of disturbances re-entered for a time Government service, acting as Tahaildar in the different tahsils of the Multan district. After he retired his pension was exchanged for a jagir, the most valuable portion of which was the village of Lutfabad, about eight miles from Multan. Sadik Muhammad Khan died in February 1883, and one-half of his jagir was continued for life to his second son, Ashik Muhammad Khan, as being the most worthy representative of the family. Ashik Muhammad Khan: (who in popular parlance

often receives the title of Nawab) is a discreet, well educated man of literary tastes. He served for a time as a Naib Tahsildar but has for some time past lived a quiet life mainly in the city of Multan. He is a Provincial Darbari, being fifth on the district list. The members of the present family are shown below:—

Chapter III, C.
Tribes, Castes
and Leading
Families.

The Pathan families:

SADIK MUHAMMAD KHAN, died 1883.



(Sec also pp. 90-99, Volume II, Griffin's "Punjab Chiefs," new edition).

· The Khákwáni family.—The Khákwánis say that they derive their name from Khákán; a village in the neighbourhood of Hirat*; others derive it from an incident connected with the hunting of the boar (khok). The first branch of the family to appear in Multan was that of Malik Shah Pal, who with his brothers accompanied Hamayun some four hundred years ago. His descendant, Ali Muhammad Khan, served under Ahmad Shah Abdáli, and was made Subadár of Multan, a post which he hold till A.H. 1181 (A.D. 1767). It was he who constructed the Wali Muhammad canal. He was dismissed for oppression, but he refused the order deposing him, and seized and imprisoned Nawab Shuja Khan, who had been appointed to succeed him: for this he was put to death by Ahmad Shah. There are no descendants of this branch in Multan. The ancestor of the present Khakwanis was Lal Khan, who came from Ghazni some three hundred years ago. His son, Háji Ali Muhammad Khan, was Governor of Sikandarabad under Nawáb Muzaffar Khan. Mustafa Khan, the son of Háji Ali commenced his career in the Baháwalpur State, but he soon became one of Sawan Mal's Kardars, and on Mulraj's rebellion he took the side of the English and supported it to the utmost of his power. He again did good service in 1857, when he was Tabsildar of Mailsi. For this he received considerable grants of land and other rewards.

He died in 1869, and was succeeded by his son, Ghulám Kádir Khan, who followed in his father's footsteps as a loyal adherent of Government. Ghulám Kádir Khan completed the Hajiwah canal, which had been begun by his father, and in 1880 he was granted an area of 60,000 acres in proprietary right, subject to certain conditions which were embodied in a formal deed of grant executed in 1886. At his death in 1888, he left

Khákwánis.

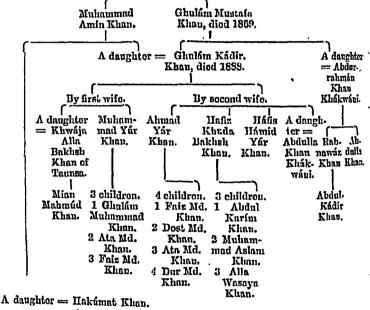
^{*} Elphinstone (Caubul ii, 99) speaks of the Khákwánís as a small clan living partly at Kandahar and partly mixed with the Nurzais.

Chapter III, C. Tribes, Castes and Leading Families.

lies.

Khákwánis.

four sons-one, Muhammad Yar Khan by one mother, and the romaining three, Ahmad Yar Khan, Khuda Bakhsh Khan and Hamid Yar Khan, by another. The two sets of brothers immediately began to quarrel among thomselves, and the canal was taken over by Government. All the brothers live in Multan. The Pothan fami- and enjoy very considerable wealth. Muhammad Yar Khan, the cldest, is a Provincial Darbari, and he has throughout the troubles about the canal looked to Government for protection from his brothers. He is a man of somewhat retired habits. with no tasto for business. His younger brother, Ahmad Yhr Khan, on the other hand, is a man of considerable intelligence who is fully alive to his own interests, and has spont considerable sums in suing Government for reparation in connection with the assumption of control over the canal. The genealogr of the family is shown below:--



Muhammad Muhammad Afzal Khán. Aslam Khan.

Considerable areas on the Hajiwah canal were bestowed. by gift on his relations by Ghulam Kadir Khan; and are now held by Misn Mahmud Khan and Muhammad Afzal Khan.

A second cousin of Ghulam Kadir Khan, named Ala Muhammad Khan, owned lands at Durpur near Tibba in the Mailst tahsil. His son, Dost Muhammad Khan, is zaildar in this tract and lives the life of an ordinary landowner. He is a man of considerable energy and intelligence, and enjoys the privilege of a chair. This branch of the Khákwánís are Shias: the Hajiwah branch being Sunnis.

Tribes, Castes and Leading Families

Chapter III, C.

Another member of the same family, Muhammad Rabnawaz Khan (shown in the above table), has, along with his brother, considerable landed property in Jhok Gamun near Kasba The Pathan families. in the Multan tahsil.

Bábars.

The Bábar families.—Amongst the Afghans of lesser note are four families of the Babar clan. (i) The first is that now represented by Fattehulla Khan. His grandfather, Muhammad Yar Khan, took service under Nawab Sarfaraz Khan, but on the capture of Multan by the Sikhs retired to Mankera and ontered the service of the Nawab of that place. Muhammad Yár Khan's son, Ghulam Haidar Khan, on the taking of Dera Ismail Khan, first went to Sindh, but eventually took service under Sawan Mal, on whose death he went to Bahawalpur. On annexation he joined a cavalry regiment as jamadar, and was promoted to rasaldar for his services in 1857. On his retirement he soon afterwards received a pension of Rs. 300 a year and a lease of five hundred acres near Chauki Sobha Khan in Mailsi. He died at a ripe old age in 1900. His son, Fatteliulla Khan, is somewhat afflicted in mind, and his grandson, Habibulla, is not likely to maintain the prestige of the family. (ii) Another branch, represented by Khalikdad Khan, Tagge Khan and others, lives at Khangarh in the Muzaffargarh district, but also owns land at Nurgarh near Tibba. Their ancestor. Abdul Karim Khan, came with Ahmad Shah and acquired considerable estates in Multan and Muzaffargarh, which they lost at the Sikh conquest, but partially recovered under British rule. (iii) Another branch, now represented by Khan Bahadur Rabnawaz Khan, came to Multan in the time of Shuja Khan, and, like the branch above described, owns most of its land in Muzaffargarh. Haknawáz Khan was a rasáldár in the 5th Bengal Lancers, and his son, Rabnawaz Khan, after serving in the same regiment and doing excellent political work on the Turkistan border, was made Assistant Political Agent in Chitral, and retired in 1898 covered with wounds and decorations. He was in 1900 granted one hundred and thirty acres of land on the Sidhnai canal, and now resides in Multan, where he is an Honorary Magistrate.

There are a few families of the Tarin tribe, but none of them are of any great mark. One of them is that of three brothers-Habib-ulla Khan, Hyát-ulla Khan and Faujdár Khan-who own land in Akbarpur and Umarpur of tahsil Multan and Hyátpur of tahsíl Kabírwála; their ancestor came to Multan from Kandahar as a merchant in the time of Ahmad The other is that of Ahmad Yar Khan, of Wahi Daud Khan in Lodhrán, Another Tarín family lives at Siddha near Gelewála in Lodhrán, and another at Cháhán Mírán Khau in Shujabad. The only remaining Afghan family of any position

is that of Rahmat-ulla Khan Bamozai, His aucestor, Abdul

Tarins.

Bámozzis,

Tribes, Castes and Leading Families.

The Pathan families:

Bámozais.

Chapter III C. Karim Khan, came from Khorasan in the time of Ahmad Shah; two of his sons settled in Dera Ismail Khan, and the third, the ancestor of Rahmat-ulla Khan, in Vultan. The Multan branch prospered, and is said to have acquired ten villages in Multan and . fifteen in Muzaffargarh, but it lost them all at the Sikh conquest. and at annexation it only succeeded in recovering in Multan the villages of Kachur and Basti Nau, The lands in Basti Nau have been since lost.

In addition to the families resident in the district, there are, as Outside Pathan above noted, certain Pathan families connected, historically or families: otherwise, with Multan, of whom a short notice here may be Nawabs of Multan, useful, viz., (i) the family of the Nawabs of Multan, (ii) the Nawabs of Dera, and (iii) the family of Nawab Faujdar Khan.

> The family of the Saddozai Nawabs of Multan have now no connection, direct or indirect, with the district, and they live; mainly in Lahore, to which the family retired after the catastrophe of A.D. 1818 (see Chapter II, above). The genealogy of the present members is :---

NAWAB ZAHID KHAN, died 1749. Nawab Shuja Khan, died 1776. Nawab Muzaffar Khan, died 1818. Nawáb Zulfikár Shahnawáz Haknawáz And four Sarfaraz Khan, Khan. Khan. others. died 1847. died 1818. died 1818. Khan, died 1851. Nawah Rabnawáz Abdul Khan, Almad Áli Firozdin Majid Khan, born 1830. died 1890. Khan Khan, died 1855. dicd 1884. Wazir Khan, born 1839. Muhammad Khan, Khan Ahmad died 1861. Yár Khan, died 1899. Yusaf Ali Khan. born 1860. Muhammad Akbar Khan, Five sons. born 1859. Inayat-ulla Sádat Ali Muzaffar Khan, Khan. Khan, born 1875. born 1878. born 1882. Alla Ditta Abdurrahmán, Khan. Khan. Kásim Ali Khan. Sádik Ali Khau. Azam Ali Khan. Barkat Ali Khan.

born 1887.

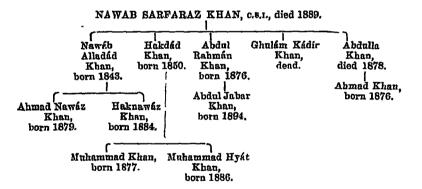
Four sons.

Of the above, Nawab Abdul Majid Khan, c.s.i, was a much respected and loyal gentleman, who served for some time as . Vice-President of the Labore Municipal Committee. Several members of the family draw political pensions from Government, and some from the Baháwalpur State, where some branches of the family reside. A few have studied in the Chiefs' College at families: Lahore, and one Ináyat-ulla Khan, is Názir in the Commissioner's office at Lahore. (A full account of this family will be Nawabs of Multan, found at page 73 seqq. of Griffin's "Punjab Chiefs" new edition, Volume I)...

Chapter III C. Tribes Castes and Leading Families.

Ontside

The family of Nawab Alladad Khan, Saddozai, is decended Nawabs of Derafrom a cousin of Nawab Muzaffar Khan of Multan, and this family held the whole country round Dera Ismail Khan until Nawab Sarfaraz Khan rendored many useful ser-Sikh times. vices to Government on the frontier, and his son Alladad Khan, the present head of the family, was for many years an Extra Assistant Commissioner. This family own large jagirs in Firozpur, Jakkharpur and other villages of the Multan tahsil. 'The following are the present members:-



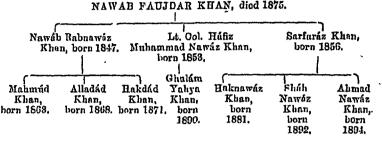
The Alizai family owes its present position to the excellent Family of Faujservices rendered by Nawab Faujder Khan as Assistant to Major der Khan. Edwards in the war of 1848 and as our representative at Kabul during the mutiny. The present Nawab, Rabnawaz Khan, served during the mutiny in the Multani Horse, and afterwards held the posts of Inspector and Assistant District Superintendent of Police. His brother, Muhammad Nawaz Khan, a risal-dar in the XVth Bengal Lancers, was appointed in 1900 to serve as our representative at Kabul. The family has jágirs and property in Bakirpur, Bibipur and elsewhere in the Multan tahsil; but with the exception of Muhammad Nawaz Khan they are a good deal involved in debt. Muizz-ud-din Khan, son of Nawab Kalle Khan, who is a risaldar in the XVth Bengal Lancers, and holds part of a grant of land in Bahadurpur in

Tribes, Castes and Leading Families.

Chapter III, C. tahsil Shujabad, is nearly connected with this family. following table shows the present descendants of Nawab Fanjdar Khan*:-

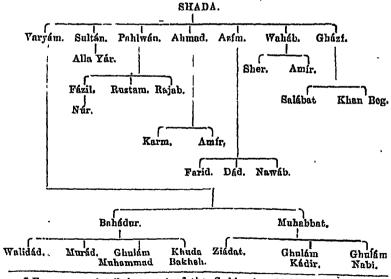
Outside Pathan families:

Family of Fauidár Khan.



The Hiráis of Chanki Muhan.

The Hirájs of Chanki Múhan, an offshoot of the Siáls, came into prominence under Sultán Hiráj, a zaildar and large cattle owner of the last generation. Sultan gave good assistance to Government in connection with the transport required for the Afghan war of 1879-80, and was liberally rewarded with grants of land. He has been succeeded by his son Alla Yar, who during the famine of 1899-1900 held an honorary post under Government in the Hissar district and is now an Honorary Magistrate. The family is a large one, and there are sometimes disputes between the members, which the following table may help to elucidate. Bahadur, the senior representative is a wealthy land and cattle-owner and a member of the District Board.

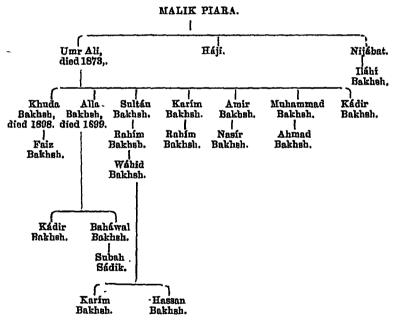


^{*} For a more detailed account of the Saddozai and Alizai families, see pp. 551-571 of Massy's "Chiefs and Families of note in the Punjab"

The first of the Khokhar family to come into Multan was Basi, who founded Balel in the time of Hamayun, and subsequently other villages in its neighbourhood. Under the Moghals the family extended their estates very considerably, but they lost them nearly all under the Pathan Nawabs. In the time of Ranjit Singh, Malik Piara, father of Malik Umr Ali, by giving through Sardar Hari Singh, Narua, a nazrana of Rs. 3,000 and two horses, obtained an order for the restoration of all the villages the Khokhars had held under the Moghals, and in accordance with it he recovered several estates. But it was pointed out by the local officers that if the orders were fully carried out it would create a revolution; consequently an amended order was passed that the Khokhars were to retain the estates they had already recovered, but that the work of restoration was to go no further. They thus retained the villages they still hold. The descent of the family from Malik Piara is as follows:—

Chapter III, C.
Tribes Castes
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Families.

The Khokhars.

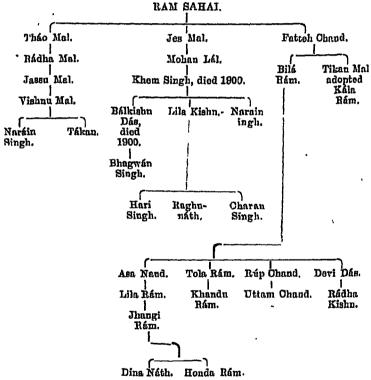


Umr Ali was a man of energy and intelligence, and rendered good services both in 1849 and in 1857. His sons were by three wives—the eldest three by the first wife, Karim Bakhsh and Amir Bakhsh by the second and the two youngest by the third. At the Settlement of 1880 Khuda Bakhsh, Alla Bakhsh Karim Bakhsh and Iláhi Bakhsh were all made zaildars, the villages of the south of the Multan and the north of the Shujabad tahsil being parcelled out among them. The only zaildar in the family now is Karim Bakhsh. Khuda

Chapter III, C.
Tribes, Castes
and Leading
Families.;
The Khokhars.

Bakhsh received from Government a special inam of Rs. 270 per annum, of which Rs. 200 have been continued to Faiz Bakhsh. Ilahi Bakhsh also holds a small inam in consideration of the reduction of his zail in 1900. The members of this family are for the most part intelligent, prosperous men, and good zamindars, and they are very frequently under the notice of district officers. Unfortunately there is a good deal of smouldering dissension among them, which every now and then breaks out into open quarrelling.

The Babla Chandhris. The chief Hindu family of the district is that of the Babla Chaudhris of Shujabad. Their late genealogy runs as follows:—



This family owns a large amount of landed property, chiefly in the north of Shujabad, and its members are, for the most part, shrewd, intelligent and exacting landlords. The late head of the family, Chaudhri Khem Singh, was a Provincial Darbári and enjoyed a special inám of Rs. 200 per annum which has been continued to his grandson Bhagwán Singh. The most prominent members of the family after Khem Singh are Asa Naud and Hoa Rám, of whom the former is comparatively nearly related to Khem Singh, and the latter is a more distant connection.

SECTION D .- VILLAGE COMMUNITIES AND TENUBES.

Chaptér III, D.

Village Com-munities and Tenures.

The village com-

In the case of the greater number of the villages of the district, the village community, in the ordinary acceptation of the term, can scarcely be said to exist; they being for the most part mere aggregations into a fiscal circle of independent plots of cultivation, having no further bond of union than that of joint munity in Multan. responsibility for the revenue imposed by the British Settlement system. Of this nature are all the estates of the interior. In the immediate neighbourhood of the rivers, communities are found which fall naturally under the definitions applied to the upper part of the province. In the remainder of the district cultivation is found only where wells have been sunk or means provided for canal irrigation, and is therefore scattered for the most part in isolated plots, each of which was independently cleared by its occupant, and under native governments bore its own assessment without reference of any kind to neighbouring plots. Under these circumstances it was not without protest from officials of influence that at the time of the first regular Settlement joint responsibility for the revenue was generally imposed. The question was, however, settled in favour of maintaining the usual procedure. The opinion of Mr. Cust, Financial Commissioner, upon the subject is given as follows, in his letter forwarding Mr. Morris' report for sanction: -

"Another question of interest, on which the Commissioner (Colonel Hamilton) holds very decided opinions, is the alleged absence in this district of village communities which would justify the enforcement of our village system of revenue administration. This is a very important subject; and divergence from fixed principles at this period would leave a permanent trace and hamper the Deputy Commissioner in his collections. Mr. Morris classes his villages in the well-known families of zamindari and bhayachara, sometimes a little complicated from the changes of possession, but still maintaining the chief characteristics. I am glad to find that along the rivers, where population and cultivation have attained a degree of permanence, common land 'exists and regular communities: here we have thus proof that there is nothing in the physical features of the country or in the customs of the people to render this development impossible. As we retire from the rivers and approach the bar, or barren dorsal ridge, we lose all trace of these communities. Each well has its separate owner unconnected with its neighbour-often a separate hamlet or hut, with no common land, interests or homestead, no ties of race, religion or kindred. But this is just what we should expect: these people are the pioneers of civilization, the squatters of the primeval forest. Gradually, however, the ramparts of a municipality will be formed round them; we have now given them a defined village ares, and a joint property in the jungle, to the exclusion of others. The owners of patches and wells are represented by headmen; Chapter III. D.

Village Communities and Tenures.

The village community in Multan. the ties of fellowship and mutual advantage will draw them together; the law of joint responsibility will bring with it the right of pre-emption. As cultivation, population, and wealth extend, these infant communities will develop themselves on one of the well-known types—perhaps streaked by some local peculiarities. Such has been the mode by which in the old settled tracts of the Gangetic valley the village community has come into existence, and by an innate vitality has survived empires and dynasties."

As yet the change here anticipated has not occurred, and indeed the tendency in Multan, as in the rest of the province, is all in the opposite direction. Mr. Roe wrote in 1880:—

"In the tracts near the rivers the lands generally belong to Jat tribes, and here are found regular village communities, some of which still hold their land in common, whilst others have divided it, and in most cases lost all trace of the original shares. Away from the rivers the villages are generally merely a collection of wells, which have been sunk in the neighbourhood of a canal or in the more favourable spots in the high lands. In these there has never been any community of interest; in very many cases there is not even a common village site; each settler has obtained his grant direct from the State, sunk his well, and erected his homestead on it. Under our Settlements the waste land between these wells has been recorded, as a matter of coarse, shamilat deh, but originally the well-owners had no claim to it whatever."

Hakk zamindari.

But whilst this is the origin of many or most of the villages, there were other tracts where a particular tribe or family was undoubtedly recognized as holding a zamindari or proprietary right over all the lands, cultivated or uncultivated, which we call a mauzah or village. This right was not, however, recognized under nativerule as an exclusive one. If the zamindar could not bring his waste under cultivation the State had no hesitation in authorizing outsiders to do so; but the new settler bad to pay a quit rent to the zamindar of half a ser in the maund as hakk zamindari or wajah zamindari and if the zamindar was a strong man he exacted an installation fee in addition. It often happened that the zamindar would himself introduce outsiders and allow them to sink wells; in this case, too, the quit rent was fixed at the rate of half a ser in the maund, and an installation fee, under the name of jhuri, lúngí, or viropa was almost invariably taken.

Hakk mukaddami.

The hakk zamindari described in the preceding paragraph is closely connected with a similar due which was known as the hakk mukaddami. We have seen how outsiders were introduced, either by the zamindar himself or by the State, and how they had to pay hakk zamindari. But it often happened when the zamindari family was numerous, and their land limited, that no

outsiders were introduced. The various members of the family divided the lands amongst themselves, or, as was more commonly the case, each man brought what he could under cultivation without regard to any regular chares. Each became full proprietor of his own holding, but he had to pay half a ser in the maund as hakk zamindari or mukaddami to the head of the family. Sometimes, however, where the head was weak, or there was a dispute. the due was not levied. There can be little doubt that the zamindari and mukaddami are one and the same due, that the original form was the mukaddami, and that this was somewhat the same as our lambardar's fee. Indeed, this is admitted by most men who are not directly interested in maintaining the contrary. This due would originally be collected by the headman from all the proprietors, but when the number of outsiders became sufficiently great to give the headman a fair income from them alone, he would cease to collect from the proprietors of his own tribe. He would also do so when he was weak and required their support: for instance, when a young man wished to succeed his father to the exclusion of a richer or more powerful uncle; and in extreme cases he would promise not only to exempt his kinsmen, but even to divide amongst them the due collected from others. When this last practice has become firmly established, the due has ceased to be a mukaddami or headman's fee; it has become the property of a whole family or zamindari hakk; and the family speak of themselves as zamindars or ala maliks, in distinction to the settlers of other tribes, who are adna máliks or chakdars. Along the Chenab and in the west of Lodhran this change has been complete, and the half ser in the maund is always spoken of as hakk zamindari. But in the greater part of Mailsi it is still sometimes spoken of as the mukaddami and in more than one village the Settlement Officer in 1873-1880 was asked to abolish it on the ground that it was merely a lambardar's fee, and as such had been superseded by our pachotra. But whatever may have been the origin of the due, it has been levied ever since the introduction of English rule separately from the pachotra, and it has now become by prescription a zamindari right; so that the hakk zamindari and hakk mukaddumi are no longer distinguished in the revenue records.

In connection with the hakk zamindari, it is necessary to notice the arrangement known as hathrakhai, or 'placing under protection.' The zamindari was usually levied by the zamindar or his tribe from outsiders whom he or they had admitted. But sometimes a community of zamindars, to obtain a lighter assessment, would voluntarily create this right against themselves in order to put themselves under a man of power and influence. By a fictitious sale they professed to sell him their entire village; he became the nominal proprietor, and by his influence obtained a light assessment; this was paid by the villagers, and the new proprietor received from them the usual hakk

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Hakk mukaddami

Hathrakhai.

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Hathrakhai.

zamindari of half ser in the maund, but beyond this he had no right in the village. On the establishment of English rule these nominal proprietors made great efforts to become real ones. Where their true position was known they were of course unsuccessful; but it occasionally happened that the court trying the claim was not very well acquainted with the peculiar features of the Multan tenures, and that the piece of paper on which the hathrakhai arrangement was recorded was taken literally and accepted as a full deed of sale. When this was done the evil was past remedy; the 'proprietor' had obtained decree after decree, on the basis of the original order, but the old zamindars had for a long time fought against what they considered his encroachment, and much confusion and ill-feeling was the result.

Chakdars.

The settlers introduced by the State, or by the zamindar himself, into a zamindar's village, are known as chakdars. The name is also applied to those proprietors of the zamindar's tribe who have continued to pay the hakk zamindari or mukaddami to' their chief or chief's family, and it is sometimes even extended to settlers who have sunk wells under direct permission of the State in tracts where there has never been any one to claim a zamindari due. Thus when Diwán Sáwan Mal made his new canal, the Diwanwah, through the Mailsi bar, he gave direct grants to settlers, proclaiming at the same time that if any one could establish a claim to zamindari it should be allowed; no such claim was established, but still the settlers were generally described, as chakdars. The supposed connection of the name with the wood-work of the well* and the payment of the zamindari gave rise to the idea that the chakdar owned the well only; in fact that he was a capitalist who had sank a well for the zamindar who remained the true owner of the soil, and could buy out the chakdar on repaying him the money expended. This idea was still further encouraged by the fact that the chakdar sometimes did not cultivate himself, but let his well to tenants, and it occasionally happened that the tenant was one of the old zamindars. There was consequently rather a tendency at the commencement of our Summary Settlements to regard the chakdar as an interloper who, by the power of money, was ousting the old family from its original rights. But this was quite a mistake; the chakdar, whether he got his title from the zamindar direct or through the State, always held his laud in full proprietary right, subject only to the payment of a quit rent in the shape of the hakk zamindari. Of course if he abandoned his land it reverted to the zamindar, but this was because the latter was the owner of all the waste land and not in virtue of any contract entered

^{*}As a matter of fact the chak is the plot of land-round the well, and the wood-work of the well is never in this district spoken of as 'chak.' A reference to the sanads quoted in Chapter V will show that the word 'chakdar' was in use as early as the time of Sháh Jahán, and was not, as is sometimes alleged, introduced by Sáyan Mal.

into at the time of purchase. On the other hand any right of Chapter III. D. cultivation enjoyed by the zamindar was acquired by a distinct contract beween him as tenant on the one side, and the chakdar as proprietor on the other; the terms of this contract might vary from that of a tenancy-at-will on a full rent to that of a permanent occupancy on a quit rent, but the original rights of the zamindar in no way influenced his position as tenant.

Village Communities and Tenures.

Chakdars.

Kasúr Khwárs.

. Under native rule the revenue or mahsúl was taken in kind and as the rate approached in many cases that of a full rent there remained, after deducting the cultivator's and the State share, but a small fraction for the non-cultivating proprietors. This fraction was called kasúr (the plural of kasar, and meaning 'fractions'). When this fraction was small it would be hardly worth the proprietor's while to go perhaps some distance to personally superintend the division of the crops; the rent he received from the cultivator with one hand was immediately almost entirely paid away with the other in the shape of the Government revenue, and he would remain responsible for any balances. Hence the custom would naturally spring up of the chakdar allowing his tenant to pay the Government share direct to the Government official, and to give the chakdar a fixed allowance in lieu of the actual balance. It is this fixed allowance which is now; and has for some time been, generally known as the hakk kasúr; and its general rate is two sers in the maund, or one-twentieth of the gross produce.* The chakdar who received this allowance is called the kasúr-khor, or kasúr-khwár, the eater of the kasur, but the word is often corrupted into kasur-From his kasúr the kasúr-khwár has to keep in repair the brick-work of the well, and pay the hakk zamindari of half a ser in the maund if there is one. Under the system of fixed cash assessment the permission to engage direct for the Government revenue has grewn into a very valuable right; the chakdar finds that he call recover his former position, and the only right left to him the nominal ownership of the well, and the right to receive kasing. This chakdar who has lost his right to engage is now the person generally meant by kasúr-khwár, and this position has frequently been conferred as a compromise on a man who has claimed a well of which he or his ancestor was undoubtedly the original proprietor, but from all possession of which he has long been excluded. When the Multani Pathans were allowed on annexation to bring forward claims When the Multani which would ordinarily have been barred by the law of limitation, in cases in which the claim was made out, it was almost invariably compromised in this way. The word kasúr is, however, still used occasionally in its original sense of the profits

^{*}Under native Governments a lessee of waste land would often contract to give half the kasur to Government (see the deed of 1816 quoted in Appendix. to Ohapter V below).

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Village Com-munities and Tenures.

proprietary rights.

Chapter III, D. of the chakdar, who pays the revenue himself, and such a man. is also occasionally known as Kasúr Khwár.*

The account of the proprietary tenures above given explains the terms commonly in use among the people during the early Present aspect of years of Britsh occupation. Some of these terms are still in common use, but both the terms and the things which they represent are gradually becoming merged into the ordinary terminology and practice of the province at large. The hakk mukaddami is no longer recorded; the class of owners known as kasúr-khwárs is confined to a very small number of villages chiefly near Multan; the zamindar is to all intents and purposes an ála málik, and is entered as such in our records, while the chakdar is entered as an adna malik. The over-proprietary or ala malkiat tenure is no doubt much more common in this part of the province than in most other districts, but its incidents are practically the same as elsewhere, and old over-proprietary rights are by degrees disappearing, being merged by sale or other forms of transfer in the ordinary under-proprietary or chakdar class of rights.

Prescribed classitenures.

The figures in Statement XV show the village tenures fication of village classified according to the prescribed sub-division of zamindari and pattidari or bhayachara. There are exceedingly few villages of the pattidari class, so that all the villages are practically either zamindari or bhayachara. The figures include what are known as jungle villages in which the whole or the greater part of the proprietary right belongs to Government; if we exclude them we find that 209 estates are held on the zamindari and 1,085 on the bhayachara or pattidári form of tenure. There are, besides, 11 estates which, though owned by Government, are at present given out entirely on lease to private individuals.

Historical classifitenures.

It will be seen from the above remarks, however, that the cation of village ordinary classification of tenures into zamindari, pattidari and bhayachara quite fails to show the real manner in which land was originally held in this district. Here we may rather divide the villages into two main groups :-

- I. Unconnected with a zamindar, i.e., villages founded by groups of settlers who have received grants direct from the State.
- II. Originally owned by zamindars.

^{*} The kasúr is in fact the mahsul after deducting the revenue, and this, *The kashr is in not the mahsul after deducting the revenue, and this sense of the word survives in the phrase 'súd kasúr baráber,' which is applied to an ordinary usafractuary mortgage. The term kasúr is now generally used to denote the share in the produce taken by a person who without owning the land provides part of the means of cultivation. It is most commonly applied to the share taken by owners of water-courses in return for water supplied to lands owned by other persons. In the neighbourhood of Luddan, too, it is not unusual to find a well such by a man in land in which he has no province. unusual to find a well sunk by a man in land in which he has no proprietary right, but from which he takes a share of the produce (known as kasúr sil cháh) in return for the irrigation supplied by his well.

The last group would contain many sub-divisions. First are the villages which are still, and always have been, held entirely by the members of the old tribe; next to these are the villages in which outsiders have been admitted, but the old tribe has retained an undoubted supremacy, levying the hakk zamindari and maintaining an exclusive right to the waste outside wells; fication of villago the third group would be the villages in which this supremacy tenures. has been considerably weakened, many of the chakdars have become independent, the zamindari is only taken from a few wells, and the exclusive right to the waste has been lost. This last result has been chiefly caused by our system of record; we have treated all waste outside wells as shamilat deh as a matter of course: 'we have accepted it as an undoubted axiom that all shamilat deh land must be divided amongst all the khewatdars ' basb rasad khewat,' and by khewatdars we have meant all men paying direct to the lambardar a portion of the cash jama. The fourth and last group of villages would be those in which both the bakk zamindari and special claims to the waste have entirely disappeared.

The well area is in most cases the unit of proprietary right. and in Sikh times all land outside this belonged either to the State or to some zamindar (ala malik) who had some vague claim over it. When under English rule boundaries were regularly demarcated, a certain portion of the waste outside wells was included in the village areas. In villages where the ala maliks had a claim to the waste, this was recorded as their common property, but elsewhere it was entered as shamilat deh. The present common village land is thus for the most part a creation of our rule, and, compared with districts in the central Punjab, Multan presents comparatively few cases of village shamilat : common village land being found in only 249* villages in the district out of 1,451. Where such land exists, it is now dealt with under the general rules applicable to the enjoyment and partition of common land.

The number of shareholders in private jointly-owned land varies greatly: on the one hand, there are large estates owned by individual proprietors; on the other, there are holdings which, owing to the action of Mahomedan law and other causes, are owned in the most confusing and minute of shares: some such holdings there are in a village on the Ráví, where the common denominator of the shares runs to over 175,000. As a whole, however, the shares are comparatively large, and the number of shareholders is not excessive. As a rule, too, a well estate is held in common, and it is the exception to find well estates partitioned. The joint tenure of land has, no doubt, its advantages, but it gives the lazy or spiteful shareholder a tremendous power of retarding improvement; and it is often used by

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Common land.

In many of these villages, too, the only common village land consists of water-course, road or other unculturable unit,

Village Communities and Tenures.

Chapter III. D. money-lenders as an engine for bringing their agriculturist cosharers under their power. Generally speaking, therefore, the partition of a holding leads to nothing but good,

Succession.

In matters of inheritance, enjoyment of property, and so Customary Law of forth, the law directs the courts to follow local custom when this is established; and failing that, the Mahomedan or Hindu Law, except in cases where these have been superseded by Acts of the Legislature. The customs in force on such points were investigated and recorded at the second Regular Settlement during the years 1875-1877; and the results of this enquiry are accepted as a general guide by the courts. A revised edition of the English abstract of the record then made has been lately issued, giving information as to decisions which have been passed by the higher courts since the issue of the first edition in 1879. It is found that, as a general rule, all sons succeed equally, and that succession is regulated per capita and not per stirpes. Where there are sons the daughters occasionally take a share, but not usually; where there are no sons, instead of being excluded, as she usually is elsewhere, the daughter very often succeeds or at least gets a share of the property. As regards widows, the custom generally is for the widow to succeed on a life-tenure if there are no sons, and to receive maintenance only if there are sons. possessor of property has, as a rule, power to alienate a reasonable amount in reasonable ways, and is not tramelled so closely by the claims of the agnates as is usual elsewhere in this province. Speaking generally the rights of individuals, as contrasted with the rights of families or clans, are far more freely recognized than in the Punjab proper; and this peculiarity is due partly to the proximity of the frontier and the influence of Mahomedan Law, and partly to the absence in the greater part of the district of anything like communal village culti-There are very few families who actually follow the Mahomedan Law of Succession in its entirety, but a fair number of families are under the impression that they follow it, and a great many, though not following it in detail, are actuated very strongly by its principles in regulating the succession of the family property.

Riparian custom,

There are three main methods by which the rights to lands affected by alluvion and diluvion are determined :-

- (i) the deep-stream rule, pure and simple (bánd banna or dhar kalan), under which the deep-stream is accepted as the boundary between the villages;
- (ii) the modified deep-stream rule, under which land carried away by avulsion, without alteration of its features, remains the property of the original proprietors, although separated from their other property by the deep-stream; and

(iii) the fixed boundary, or give-and-take rule (known as Chapter III, D. len den), by which the proprietary boundaries remain unchanged and are not affected by any changes in the river.

Village Com-munities and Tenures.

Riparian custom

During the Settlement of 1873—1880 the custom of each river was duly recorded. On the Rávi it was found that most villages followed the modified deep-stream rule; while on the Chenab a certain number of villages, mostly towards the north, followed the unmodified deep-stream rule, and the rest followed the fixed boundary rule. On the Sutlej about a quarter of the villages, mostly at the two ends of the district, were recorded as following the modified deep-stream rule while the remainder were entered as following that of the fixed boun-

It has now been generally recognized that the least objectionable of the three systems is that of the give-and-take or fixed boundary. Efforts were therefore made in 1897 to persuade all the villages on the Rávi and Chenáb which were not hitherto governed by that rule to accept a fixed boundary, and these efforts were successful in all these villages except Akbarpur in Multan and a group of twelve villages near Tulamba in Kabirwala The greater number of the proprietors concerned signed stamped agreements accepting the fixed boundary. This boundary was adopted in the measurement papers, and the facts were stated in the wajib-ul-arz. Meantime Act No. I (Punjab) of 1899 was passed, and under orders of the Financial Commissioner, passed in 1900 and 1901, a fixed boundary was authoritatively laid down under the Act for all villages on the Ravi and Chenab which had not hitherto enjoyed a fixed boundary.

On the Sutlei matters are in a less satisfactory state owing to the fact that the district along the whole of this river marches with the Baháwalpur State and the custom on this river has had a curious history. The original rule all along the river appears to have been that of the fixed boundary; but in the absence of maps this gave rise to a good deal of dispute, and in 1850 the Board of Administration ordered the introduction of the deep-stream rule. This was followed in 1860 by orders from Government of India, ordering that so far as jurisdiction is concerned, the modified deep-stream rule should be observed. At the Settlement of 1873-1880, however, as has above been noted, only a quarter of the villages observed the modified deepstream rule, yet by 1896, when the third Settlement commenced, it may safely be said that the modified deep-stream role prevailed universally all along the river, both in matters of jurisdiction and in those of private rights. This rule has led to an intolerable series of petty disputes, and negotiations are now in proVillage Communifies and Tenures.

Chapter III, D. gress for the introduction, so far as jurisdiction is concerned, of a system of fixed boundaries along the Sutlei as along the other rivers of the district.

Rights in irrigation

No record having been made of rights in irrigation, it is a matter of some importance to understand the present position of affairs regarding the rights of irrigators on the Inundation canals in the water which they receive. The main canals were made in pre-annexation days by the people themselves working under the orders of the ruler of the day, and thewatercourses made from the canal to private lands were made by private persons with the permission of the ruler. Awatercourse having been made, the person who made it was no doubt considered as much its owner as the persons who made a well was the owner of the well: he could dispose of the water as he pleased; could put up dams and jhalars, and could if he desired sell the whole or a part of the right to irrigate from the watercourse; this being all, of course, subject to any orders emanating from the ruler of the day or from powerful men depending on the favour of that ruler.

When we took over the country we found persons constantly quarreling as to the right to use water-courses and ihalars on outlets, etc.; and, in order to help in deciding these disputes, a statement was prepared in 1860 by Syad Mohsan Ali Shah, Extra Assistant Commissioner, showing very briefly the watercourses, etc., then in existence, and in certain cases, the names of eth owners and other details. This has hitherto been the only record of the kind in existence, but it has become utterly out of date and no longer of any value. The Government meantime has been gradually exercising more and more control over the distribution of the water. The Canal Act was passed in 1873, and these canals were shortly afterwards brought under its operation, the general rules under the Act being applied in 1878. In 1873—1880, when the district was under re-settlement, the Settlement Officer refrained from making any record of irrigation rights, partly from the dread of stirring up unnecessary disputes, partly to avoid stereotyping transitory rights, and partly for fear of placing on record anything which might fetter the power of distributing water possessed by the canal officers under the Act. By the time the present Settlement was commenced, the Government had obtained a considerable degree of control over the water; but partly from want of establishment and partly from proper respect for the traditional feelings of the people, this control is still a good deal weaker than on most Government canals. The richer and stronger men, who own water-courses or shares in water-courses, still sell or barter water, and control the supplies of their weaker neighbours in a way which would not be allowed elsewhere. The ques-

tion whether a record of irrigation rights was the proper remedy Chapter III, D. for this state of things was mooted, but it was felt that all the objections urged against such a record at the last Settlement still held good; and it was decided by the Settlement Commissioner. in September 1898, that no such record should be prepared. The revenue records will always show the actual use and kinn. practice in respect of irrigation; and the best system of ensuring satisfactory distribution would appear to be one by which the canal officer, while possessing these data for his guidance, is in other respects left as little hampered as possible. The introduction of a system of occupier's rates, moreover, in place of chher labour, though not in theory in any way necessarily cutailing this change, is looked upon by the people as betokening, and will no doubt in practice lead to, a still further developement of Government control in the distribution of water.

Village Communifies and

Tenures. Rights in irriga-

The question of morcellement, which forms so prominent an item in the agricultural aspect of many Punjab districts, is not a pressing one in Multan. The size of the holdings, as calculated at the recent Settlement for the various tabsils, is shown in the following table:--

Size of holdings.

				Multan,	Shujabad.	Lodbrán.	Mailsi	Kabírwála
Total agres	per holding	•••	•••	40	21	55	84	48
Total agros	per owner	•••	•••	87	21	33	38	30
Cultivated acres	per holding		•••	21	9	14	32	22
	per owner		•••	20	8	9	14	15

The holdings are smallest in the Tarafs of Multan and in the southern part of Shujabad. They are largest in the Sutlej tabsils, and the average in Mailsi is swollen by the presence of the large Hájiwáh estate, where some 50,000 acres are held in two holdings by four owners. In Multan and Kabirwala many of the holdings are Sidhnai grants of 90 acres each.

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Statistics regarding the cultivating occupancy of land are given in Statement XVI, from which it will be seen that the cultivated area of the district is held as follows:—

Tenants.

			rer cent.		
By owners	•••	•••	25.0		
By occupancy tenants		•••	2.6		
By tenants-at-will			72.1		

The percentage of area cultivated by owners is less than in most Punjab districts. The proportion is highest in Kahírwála, where there are a number of comparatively small landholders on the Sidhnai canal; and in Shujabad, where the percentage is swollen by considerable areas cultivated round Shujabad by Hindu landlords through hired servants. In Mailsi and Lodhrán, where the holdings are more extensive and the Sahukar element among the proprietors is larger, the proportion cultivated by owners is lower than elsewhere.

The tenants are very migratory, and the proprietors sometimes excuse their evictions by saying that they wish to prevent the tenants from acquiring a right of occupancy in the land. At the first Regular Settlement, it is true, a certain number of tenants seem to have been recorded as holding occupancy rights on the ground of twelve years' possession; but since the Regular Settlement—that is, during the last forty years—there have been no creations of occupancy rights by executive order. The occupancy tenancies of the district owe for the most part their origin to one of the three following causes, viz.: (i) recognized custom, whereby the breaker up of waste is given fixity of tenure, the rights in such case having been recorded at the Regular Settlement, or by special decision or agreement since then; (ii) an arrangement known as adhlupi, by which an owner of land agrees with an outsider, generally a capitalist or successful artizan, that if the outsider builds a well in his land the outsider will acquire the proprietary right in half the well area and a right of occupancy in the other half; (iii) judicial or executive orders giving occupancy right to men who were found at annexation in proprietary possession of lands which had shortly before been abandoned by their rightful owners*; (iv) arrangements by

^{*} The most common case of this kind was that of the Pathan villages; lands which had been seized by the Pathans and held by them for many years, but from which they were ousted under the Sikh supremacy. At annexation we found their lands occupied by the tenants or by the old owners, while the Pathans, who had been our valuable allies in the war, clamoured for re-instation. In some cases the Pathans were given a kind of over-proprietary right (as, c.g., in Fírozpur); in others they were given a full proprietary status, while the cultivators were given occupancy rights (as in Bákirpur, Lutfabad, etc.).

which lessees holding under Government in the Sidhnai or in the · Mailsi bar have been given an occupancy status. Owing to the migratory character of the tenants and the certainty of obtaining employment, the occupancy status has not hitherto been fully appreciated, and in many cases it is abandoned with a light heart. At the same time the owners steadily press for the extinction of the rights of their tenants at every favourable opportunity; so that the area under old tenancies of this character has a tendency to decrease. At the same time, new occupancy tenancies are created from time to time by adhlapi agreements, and under the arrangements recently sanctioned on the Sidhnai canal the number of occupancy tenants in the district has already begun to increase, and will increase very rapidly in future. The general result has so far been a slight net increase in the area held under occupancy, which has risen from 20,991 acres in 1381-82 to 23,911 acres in 1898-99.

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Tenures.

Tenants.

All other tenants are strictly tenants-at-will, and have been so recorded in the revenue records. A partial exception has, however, been made in favour of the god-kash tenants of the Sutlej border. These are tenants who have cleared the jungle, and are generally recognized as having rights corresponding to those of an occupancy tenant: if any outsider cultivates the lands they have cleared, they obtain from the cultivator a due, known as bhoang, and the right to receive this due is transferable. It was therefore thought advisable in cases where the title of the tenant to be a god-kash was undisputed to enter him as such in the records.

Cash rents are paid in 4 per cent. only of the rent-paying area, and they are for the most part of one or other of the three following kinds: -(i) Firstly, ordinary lump cash rents. These are distinctly rare, except in the immediate vicinity of Multan city. (ii). Secondly, payments made under the mort-gage-lease system. Under this system the mortgagor takes a lease (mustajiri) of his land from the mortgagee, promising to pay the latter a lump sum at each harvest. This lump payment is, as a rule, fixed quite independently of the value of the land; and the object of the arrangements is to secure for the mortgagee a safe interest on his investment. This class of contract is found mainly in the Multan and Shujabad tahsils, and the practice has spread very rapidly of recent years. (iii). Thirdly, there are the cash rents in the form of land revenue, with or without an addition by way of malikana. The figures under this third head include the tenants of Government under the bar-barani and khám tahsil arrangements described in Chapter V, but they also include a fair number of private tenancies under the same conditions. The most common form of revenue paying tenancy is that prevalent in the southern corner of the district, whereby the tenant (generally an occupancy tenant, and often an

Rents.

Village Com-munities and Tenures.

Rents.

Chapter III, D. adhlápidar) pays the revenue, and the owner receives a certain small proportion of the gross produce (generally from 10th to 1-th) under the name of lichh.* The returns of rent under the second and third of the above heads are of course useless as indications of the letting value of agricultural land; and even the returns under the first head are of comparatively little value unless means are taken to eliminate all cases in which the land concerned contains fruit-trees and other special products, and to ascertain the conditions prevailing in each lease as to the payment of menials, the responsibility for clearing the water-courses or providing for the canal clearances, and so forth. The records of this district, therefore, provide no data for determining the true cash rent per acre over any but a very inconsiderable area. Zabti rents or cash rates per bigha on particular crops are practically unknown.

> Ninety-three per cent. of the rented area pays rents in kind; and the figures in Statement XVI show the shares of the produce paid. These figures, however, need a good deal of explanation. In the first place, the whole of the produce does not come under division: certain areas are always allowed to the tenant for fodder, and very often the owner also takes a small share of the fodder crops. From the grain heap actually divided the dues of the superior proprietor and those of the village menials have to be provided before the landlord and tenant get their share. Then the recorded or nominal share varies a good deal according to the incidents of the tenancy. In some cases the landlord receives certain extra dues or cesses, and the recorded share is thus less than the actual. Or he may have advanced seed or bullocks, or money to the tenant, so that the recorded rental is really more than the actual return received. And as regards the maintenance of the well, the clearing of the water-courses, the contribution for the clearances of the Government canals, and so forth, the conditions vary considerably. The general rule of the district may, however, be said to be that the landlord maintains the well and clears the water-courses while the tenant provides for the clearances of the Government canals.† This latter is in most cases the most important item to consider, and accordingly, in order to get a fairly clear and uniform view of the kind rents in force, it is sufficient to take the recorded rents for all cases in which the tenant provides for the clearance of the Government canals. In such circumstances the

^{*} The term is also sometimes applied to a due paid by adna máliks to ála miliks in addition to the bakk zamindari : in such cases it is said to be a survival of the time when the adna maliks were really tenants.

[†] The figures of Statement XVI were prepared before the system of cash cesupier's rates in lien of other labour was introduced (see Chapter V below).

share of the divisible produce taken (after deducting menials' Chapter III, D. dues and fodder) is as follows:-

Average rent rates in kind.

Village Com-munities and Tenures.

Rents.

			AREA IN ACRES PAYING										
	Soit.		Half.	Two- fifths.	One- third.	One- fourth.	One- fifth.	Average per cent.					
Cháhi			8,609	573	7,029	9,489	2,724	84					
Obáhi-	Sidhnai C	ircles	42,487	2,588	3,375	1,577	16	47					
nahri-			12,273	46,321	73,940	30,664	1,294	34					
	(Sidhnai C	Jircles	108,093	859	628	164	12	50					
Nahri	Cothers*		22,128	24,087	36,996	2,680	75	39					
Cháhi	sailáb	•••	11,406	3,235	9,135	1,477	,	41					
Abi	1		1,073	895	2,234	284		38					
Sailál	•	•••	37,273	6,801	23,120	486		43					
Bárán	ń ·	•••	223	81	2,960	119	169] 34 					
	Total		243,565	84,940	259,417	46,920	4,290	40					

^{*} Where the tenant provides the chher for canal clearances.

It may be said, roughly, that the ordinary rate on sailab land is one-half, on canal lands one-third, and on pure well lands one-fourth or less. On canal lands, if the owner provides for the caual clearances, one-half is taken instead of one-third.* Whether the rent rates are, on the whole, increasing or not is uncertain, and the statistics on the subject require so many qualifications that no certain grounds for a conclusion are forthcoming. Speaking generally, however,

^{*}Among other rents commonly in use are two-fifths (bhá-didh-bhá, i.e., one share and one and-a-half share) and four-ninths (náwín sam, the extra "ninth share 'going to the tenant).

Village Com-munities and Tenures.

Rents.

Chapter III, D. from experience of individual cases, it can probably be said that, as regards lands enjoying the same advantages both now and twenty years ago, the tendency has been towards a slight. but a very slight, increase in the share taken by the owner. The balance of power between owner and tenant varies in different parts of the district, but, as a whole, it is at present fairly even, and the changes being effected by time are in favour of the owner, who will no doubt gradually increase his rents as the competition for tenancies becomes keener.

Proprietary dues.

Allusion has been made above to the extra dues which are in some cases paid to the owner by the tenant. These dues, to a large extent, represent the old cesses exacted by native Goveruments over and above their share of the produce, and they are found recorded with considerable minuteness in cases where the rents of occupancy tenants were determined shortly after occupa-They are, however, commonly found in all classes of tenan-A common due of this kind is that known as jholi, which means, literally, the skirt of the coat; it having been the custom for the proprietor after partition of the grain to hold out his skirt for the tenant to fill. A similar due under the name of dalla, or a child's skirt, was sometimes taken, and also that known as tobra, or the horse's nose-bag, representing the free feed of corn given by the tenant. In some villages kiráyá was taken, on the ground that the tenant was bound to convey the proprietor's share of the produce home for him. Sometimes the proprietor would claim to have his share weighed at 42 sers to the maund, and this exaction was known as bitalah, from bitalis (forty-two). If the proprietor lived near he would take 2 or 3 marlas of green crop for fodder, and this was called kiara. Sometimes amlána or munshiána would be taken as a contribution for the pay of the proprietor's accountants, and sometimes, but much more rarely, a charitable contribution or bhik was demanded, or a fixed sum was taken per well under the name of malba. The above dues are of course not taken in every case or by all proprietors, and they are naturally largest and most numerous where the proprietors are strong and the tenants In former days officers used often to represent that these dues were voluntary gifts from the tenant, and that the owner was not entitled to have them recorded as dues. is, however, little voluntary about them, and where they exist they are now regularly entered in the record as constituting part of the payments actually made by the tenant.

Agricultural labour.

The employment of field labour, other than that of the proprietors or tenants themselves, and the system of agricultural partnerships, are thus noticed in answers furnished by the district officer and inserted in the Famine Report of 1879 (pages 718-19):-

"Hired labourers are employed by all the richer zamindars, who are above following the plough themselves, for their khudkásht lands. They are employed for all farming operations, and receive wages sometimes in kind, sometimes in money, sometimes in both, amounting to from Rs. 3 to Rs. 5 a month. They are of all classes, except Syads and Brahmans: they cannot be said to form a class apart: they are the outskirts of the Agricultural labour. tenant-at-will class. A tenant loses his bullocks, or gets into trouble, and he works as a labourer till he can recover himself. On the other hand, a zamindar takes a fancy to a labourer who has worked for him for some time, and he gives him some lands, advances him money for bullocks, and sets him up as a tenant. Sometimes, too, a small proprietor meets with a temporary difficulty in the Rawa: in long continued drought cultivation is impossible: the proprietor then sends his cattle to graze in the bar, and goes to work as a labourer until better times return. These labourers generally live on their wages with ease; they may run up petty scores for food in the bazar, but they cannot get into serious debt. But their condition is inferior to that of poorer tenants, inasmuch as it is generally when a tenant is rained that he becomes a day labourer. As long as a man is a tenant, he has no want of the actual necessaries of life, nor has the labourer, as a rule; but he may have at any time-at least there is the possibility of this, but I have never known it to occur particularly. The demand for labour has always been in excess of the supply, and the agricultural labourers work on steadily all the year round."

The wages of labour prevailing at different periods are shown in Table No. XXVII, though the figures refer to the labour market of towns rather than to that of villages.

The zaildarí system was introduced into Multan at the conclusion of the Settlement of 1873 to 1880. The zails were marked out, as far as possible, in accordance with the tribal distribution of the people, regard being had, at the same time, to the personal circumstances of the zaildars and the villages in which their properties lay. The zaildars received one per cent. of the revenue of their zails: this one per cent. being collected in Kabírwála as a cess in addition to the revenue, and being in the other tahsils deducted as a drawback. On the Sidhnai canal in both Kabírwála and Multan it was collected as an extra COSS.

In 1900 several changes were made in the zaildari arrangements. The zails were made larger, and were reconstituted so as to fit in with the limits of thanas and tahsils. The zaildars. too, instead of being remunerated according to the revenue of their zails, were classed in three grades, receiving Rs. 250, Rs. 200 and Rs. 150 per annum, respectively; this remuneration being calculated so as not to exceed an average year, one per cent. of the district revenue.

Chapter III, D.

Village Communities and Tenures.

Zaildars.

Chapter III. D. Village Communities and Tenures.

Zaildars.

The appointments in each grade sanctioned for the different tabsils are :--

Grade.	Multan.	Shujabad.	Lodbrán,	Mailsi.	Kabírwála.	Total.
1st grade at Rs. 250 per annum	2	Ż	2	2	2	10
2nd grade at Rs. 200 ,, ,,	8	6	6	6	9	35
3rd grade at Rs. 150 " ,	5	3	3	3	5	19
Total	15	11	11	11	16	64

The duties of the zaildars are defined by rules under the law, and consist chiefly in rendering assistance in the prevention and detection of crime and the supervision of the work of village officers in the circle or zail.

Inamdare.

In the years following annexation a certain number of revenue assignments were made under the title of zamindar mafis to zamindars who had been holding similar assignments under the previous Government. At the second Settlement of 1873 to 1880 the question was raised whether, in villages which contained more than one headman, chief headmen or ála lambardars should be appointed under the system adopted in the central Punjab. It was decided that the ala lambardar system was not called for, but that a small proportion of the revenue should be devoted to the payment of cash grants to the more prominent among the zamindars under the title of zamindari inams. Persons enjoying existing zamindari matis were offered the choice of continuance of the mati or an exchange to one of the new cash inams; and they all elected the latter course.

At the third Settlement the system was continued, but in a somewhat altered form. The list of inamdars was revised, and the terms on which they held were assimilated to those prescribed by rule for the province at large. They each receive Rs. 25 or Rs. 30 per annum; and their duties are similar to these of the zaildars.

The village headmen are appointed on the same system as Village headmen in the rest of the province. They are responsible for the collection of the land revenue, and are bound to assist in the prevention and detection of crime. In two respects, however, the lambardari arrangements in this district differ from those of most Punjab districts. In the first place, owing to the predominance of large landowners who own land in many villages, a large proportion of the lambardars are necessarily absentees and have to work through substitutes. And in the second place, owing to the scattered nature of the cultivation and the migrating habits of the people, the duties of a village headman, in respect both of the collection of revenue and of the detection of crime, are infinitely more heavy than in districts where the whole village lives within a stone's throw of the lambardar's house. In most villages the position is valued, but in not a few it is recognized as rather a burden, and often it is impossible to find any one willing to take up the post. The headman receives the same remuneration as in the Punjab at large, viz., 5 per cent. on the collections of land revenue and 3 per cent. on those of occupier's rates. Previous to 1897 each separate holding in the jungle villages had its own lambardar, and constituted for revenue purposes a separate estate; but since the jungle villages were reconstituted in that year, the holdings there have been grouped under village lambardars in the ordinary way. There is usually one lambardar for each village, but in many villages there are more than one, and in a few (especially round Shujabad) there are not less than seven or eight. The number of lambardars in 1900 was as follows:-

Chapter III, D.
Village Communities and
Tenures.

Village headmen.

											
		tates.	of lumbar-	NUMBER OF ESTATES WITH							
Tabsils.		Number of estates.	Number of ludars.	Ono lambardar.	Two lambardars.	Three lambardars	Four lambardars.	Five lambardars.	More than five lambardars.		
Multan	•••	297	422	204	60	22	8	•••			
Shujabad	•••	153	286	86	. 29	24	G	4	4		
Lodhrán	•••	276	370	202	58	13	2	1			
Mailsi	***	387	410	366	19	2					
Kabirwála		338	448	247	73	17]		•••		
								<u> </u>			
Total	***	1,451	1,936	1,105	239	78	17	5	4		

The patwari is a revenue official who is responsible for Patwaris or village the maintenance and preservation of all village records affect-accountants, ing the land revenue in his circle. His circle comprises a number of villages, which varies according to the size of the

Village Communities and Tenures.

several estates, the number of fields, the amount of revenue work entailed, and so forth. The number as sanctioned in 1900 is as follows:—

Patwaris or village accountants.

	Multan.	Shujabad.	Lodhrán.	Mailsi.	Kabirwala.	Total.
Patwaris, 1st grade, at Rs. 14	30	25	24	18	27	124
" 2nd " at " 12	30	25	24	24	28	131
, 3rd , at , 10	13	15	12	10	15	65
Assistants at Rs. 6	4	4	4	4	4	4
(Total acres	7,950	6,739	11,262	20,643	14,773	11,880
Average per Circle Cultivated acres	3,212	2,521	2,963	4,025	3,144	3,142
(Fields	3,898	2,890	8,729	8,724	8,785	3,609

The total cost is thus Rs. 48,936 for one year, which, together with the incidental expenses of the establishment and the maintenance of part of the supervising agency, is met by a cess of 6½ per cent. on the land revenue. In January 1901 72 of the patwaris of the district were. Mahomedaus, and the rest Hindus. The establishment is for the most part recruited from towns where there are Middle schools, such as Multan, Shujabad, Tulamba, Sarai Siddhu, Kahror, etc., and a very small proportion of the patwaris at present are agriculturists in the true sense of the word.

Villago watchmen.

Most villages have one or more watchmen (chaukidars), the smaller ones, which are near one another, often having a chaukidar between them. The number of these village servants in each tahsil are:—Multan 122, Shujabad 91, Lodhrán 111, Mailsi 88, and Kabírwála 110, total 522. In large villages there is a dafadar. The ordinary pay of a chaukidar is Rs. 3 per mensem, which is levied as a cess upon the inhabited houses of the village.

Village servants.

The village servants may conveniently be classed under two heads, viz., (A) those necessary for the maintenance of the agriculture; (B) others.

In the first group, again, there are three classes of servants, viz:—

(i) The carpenter, potter, blacksmith and miráb. The carpenter or tarkhán, besides repairing houses, looks after the

well gear and the plough; the kumhár or potter makes the water-pots of the well, as well as those for domestic use; the lohár or blacksmith makes the ploughshares; and the míráb distributes the canal water. The carpenter is used almost everywhere, the kumhár is used wherever there are wells, and the míráb where there are canals; and these three servants almost always receive dues in grain at harvest time. The lohár, on the other hand, is very often paid by the job. The míráb has never been employed on the Sidhnai and Hájiwáh canals, and he is gradually being ousted from the other canals, his place being taken by the canal chaukidar, who is paid by Government.

(ii) The weighman or dabir and the mohassil or crop watcher constitute a group by themselves, and are often classed as 'muta'lik milik' or the owners' kamins, their dues being often paid in the first place to the owner, who not infrequently remunerates them by a fixed stipend, and pockets the difference, if any. The dabir is kept by all but the smallest landholders, and his duty is to weigh the grain at harvest, and to keep the accounts of the various payments made. He is generally an Arora; and several of the largest landowners in the district owe the origin of their prosperity to the profits of dabiri. The mohassil is only entertained by the larger owners; and both he and the dabir are almost invariably paid by a share of the produce, generally half a sér in the maund. A watcher kept by the tenant is known as rákhá.

(iii) Laihars or reapers are employed for reaping such crops as are grown in large quantities and need to be cut at one time; the laihar generally receives three sheaves in every hundred as his remuneration. A guhera is also often used to drive the bullocks at threshing time, and when so employed receives, as a rule, half a ser for every maund threshed. And a chháji or winnower, generally a low caste man, is almost universally employed and receives generally about a ser for each maund winnowed.

In the second or non-agricultural group of village servants we may class the mochi (currier or shoemaker), the nái (barber), the mirási (bard), the kitwál (messenger and general servant), the máchhi (baker), kutúna (sweeper and thatch-maker), the charhoa (washerman), the deora (camel grazier), and the mohána (ferryman). Of course these are not all found in every village; the deora, for instance, being only found in villages where camels are kept, and the mohána in villages where the villagers have occasions to cross the liver. This class of servants is also generally paid at harvest time by donations of grain; and many of them also receive customary dues on occasions of marriages and festivals.

In addition to these inevitable payments, there is another drain on the resources of the grain heap, in the shape of

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Village servants.

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Villago servants.

religious offerings. Mulias or teachers almost always get something, and so do men of the sacred tribes such as the Koreshis or Jhandirs. Local shrines, especially the more famous ones like those of Baháwal Hakk, or Makhdúm Rashid, or Diwán Chaoli Mashaikh, are also propitiated with a due known as lota, and the mulla also receives the dues known as jakh or rasúl-arwáhí in return for his charms and other spiritual services. If there is a Hindu shrine near, a few sérs are given as 'Ganesh', without much distinction as to the creed of the owners of the grain heap. These dues are generally set aside before the heap is divided, and they are not subject to any special limit in each case.

In the calculations made in connection with the recent Settlement, it was estimated that the percentage of the gross produce (after deducting fodder taken by the tenant), which was consumed by the agricultural class of kamins alone, amounted to 12 per cent. The percentage varies according to the class of cultivation; and the figures for the district, as a whole, came to 6 per cent. on barari, 7 per cent. on sailab, 13 per cent. on chahi-nahri and 12 per cent. on other soils.

Petty village grantees.

Potty grants of land to village menials or to local shrines, etc., are far less common here than in the central Punjab. They are, however, found in some villages in the shape either of small holdings gifted in absolute proprietary right or of exemptions from fixed land revenue, the land revenue thus remitted being distributed over the romainder of the village.

Village cesses.

No official record has been made of the village cesses in force in this district, and there are only two cesses of this kind which are at all common. One is known as dharat, and it is confined mainly to a few large villages in the Mailsi tahsil, where it is the custom to levy fees on all weighments made within the village. The proceeds of these fees are appropriated by the owners (or, if the lambardars are strong, by the lambardars) for general village purposes; and where (as is often the case) the right to collect the fees is sold by auction very good prices are sometimes fetched. The other due referred is that called jhajhri, which is a contribution sometimes levied by the landowners of a village on the occasion of a marriage from the bridegroom's party.

A cess known as malba or gaon-kharcha is realized in all villages from the revenue payers for the purpose of meeting common village expenses, such as the maintenance of boundary pillars, the payment of watchmen's uniform, the reception of travellers and fakirs, and so forth. This cess is recognized by Government, and the rates at which and the conditions under which, it is leviable in each village are entered in the Administration Papers prepared at the Settlement.

The Hindu proprietors are almost all well off and some, such as the leading men among the Bablas of Shujabad, own immense possessions. Nearly all the Hindu landowners combine landowning with money-lending and some 10 or 15 per cent. only are in any way distressed for a living in bad years. Among the Muhammadans there are men of every type. of the proprietors. Compared with most Punjab districts the number of landowners with large rent-rolls is very considerable, but in most cases their expenses are made to exceed their incomes. A few of them, more especially among the Aráins, the Bhuttás, the Khokhars, the Bosans and the Langáhs, keep a reasonably careful eye on their properties and live in comparative comfort. The majority, however,—and most markedly the Syads, Koreshis and Pathans—are exceedingly carcless or exceedingly extravagant, so that although they live ostensibly in comfort they are bound sooner or later to come to griet. The mass of the laudowners, the men with moderate and uncertain rent-rolls, enjoy in some cases a certain amount of mild luxury, such as the possession of a riding camel, or a pony or two, or a spare wife, but the majority live in a state of equilibrium in good years and have to contract their enjoyments or increase their debts in years when crops fail. The class below this—that of the very small owner or tenant or farm labourer-lives more or less from hand to mouth and in years of scarcity is forced to migrate elsewhere or to submit to a period of penury.

with a banker and about half of the accounts would probably, if a balance were struck, display a deficit against the depositor. The causes of debt are much the same as in other Punjab districts, viz., extravagance, profligacy and litigation among the bigger men; carelessness, high interest, dishonest bankers, loss of cattle, bad seasons and the like among the smaller. The rates of interest on a loan (udhárá) vary a good deal, but on ordinary security 12 per cent, is looked on as a reasonable rate, provided it is not enhanced as it usually in by compound interest. Grain loans are generally repayable in a year at 25 per cent. interest, and on these loans also compound interest is not uncommon. In either form of loan it is usual for the lender to retain 1 th or 1 nd of the nominal loan or to enter up as the capital lent an amount considerably exceeding the actual sum given out. The landowner is also, it is true, able to borrow money from Government for agricultural purposes at

Almost every Muhammadan landowner has an account

For any large loan the proprietor has to offer land as security and the mortgages in this district are of two main classes. In one of these (known as Súd-mabár-barábar or sud-panálá-barábar), the purchaser is put in proprietary possession of the land, arranges for the cultivation, pays the revenue

61 per cent., but the formalities and the punctual repayments

required generally deter him from this expedient.

Chapter III. D. Village Communities and Tenures.

Poverty or wealth

Indebtedness.

Alienation of land.

Village Communities and Tenures.

Alienation of land.

and accepts the net profits as the equivalent of the interest In the other (known as lekha-mukhi) the due on the loan. proprietary profits of the land, either after or before payment of revenue, are handed over to the creditor who puts them to the credit of the debtor, debiting him at the same time with the interest due on the original capital of the loan. In either class of mortgage it is not unusual for the mortgagor to remain in possession as tenant; and in lekha-mukhi mortgages the mortgagee sometimes takes full possession and sometimes contents himself with receiving the net profits. It is not uncommon, and the practice has increased of late years, for the mortgagor to take the land on lease (mustajiri) from a mortgagee with possession at a fixed sum per annum, thus securing to the mortgagee an assured interest in the form of rent: Alienations in the form of conditional sale (bai-bil-wafa) are not common, but are less rare than they used to be. Nor are alienations by way of collateral mortgage very common, though by no means unknown. The mortgagees in almost all cases are Hindús, as the receipt of interest is opposed to the strict precepts of Islam: but a certain number of Muhammadans, especially among the Aráins, take land on mortgage, and the prejudice against it seems to be less strong than it was.

The zamindars in most parts of this district prefer to mortgage their land before proceeding to sale: in some parts however it is customary to sell certain areas rather than mortgage the whole of a property. In any case sales are not uncommon, and though sales were known in Moghal and Sikh times they have only become common since the establishment of British rule and the increase in the value of landed property. Statistics regarding the sales and mortgages of land will be found in Table No. XXXII and the figures showing the operations of the Registration Department in Tables Nos. XXXIII and XXXIII A. From these it will be observed that the area mortgaged in the quinquennium ending 1897-98 was more than twice as large as in the quinquennium ending 1877-78, and the area sold four times as large. The area under mort gage at the Settlement of 1896-01 was 272,574 acres or 50 per cent. more than the area (180,675 acres) under mortgage at the Settlement of 1873-80. The area sold in the 20 years between the 1st and 2nd Settlements was 95,251 acres; that sold in the 20 years between the 2nd and 3rd Settlements was 301,542 acres or more than three times as much. Of the land under mortgage at the 3rd Settlement 89 per cent. was in the bands of moneylenders, and of the laud sold between the 2nd and 3rd Settlements 61 per cent, was sold to the same fraternity. Hindus who owned 17 per cent, of the propietary area at the 1st Settlement, had at the 2nd 20.3 per cent., and at the 3rd 26.8 per cent., so that they now own more than half as much land again as they did 40 years ago.

CHAPTER IV.

PRODUCTION AND DISTRIBUTION.

SECTION A .- AGRICULTURE, ARBORICULTURE AND LIVE STOCK.

In Table No. XIV will be found the recorded figures regarding the areas under cultivation at various periods; but the statistics of cultivation in this district are beset with many intri-cacies and difficulties, which render the figures there quoted and Live-stock. to a large extent meaningless. The term 'cultivated area' was, until the new measurements of 1897-1899 commenced, taken vation. to mean the area actually under crop during the year; and in a district like Multan, where the area under crop varies so much from year to year, it is of little avail to compare the figures of any particular year with those of other years. Until 1884. moreover, the establishment for supervising the record of cultivated areas was insufficient, and the figures previous to that 'date are not very trustworthy. At the new measurements again, another system was adopted, under which, according to the practice of the province at large, the term 'cultivated area' was applied not only to lands actually under crop, but also to lands recently cropped or ploughed for a subsequent crop. But this latter form of entry, though suitable in some ways for comparison with other districts, has its defects, as, owing to the extreme variations in the seasons and the abundance of land, . the 'oultivated area' does not always reflect truly the actual state of the cultivation. For purpose of comparison with the pust it is best to adopt the present record of the sown area, i.e., the area cropped plus the area failed in an average of years, and on this basis we find the average sown area of the five years preceding the new assessments to be 748,214 acres as against a cultivated area of 564,204 at the previous Settlement (1873-77). The failed areas were not recorded previous to 1885, and have only of late years been recorded with any degree of completeness; but for comparison with future records of cultivation there can be no better starting point than the recorded average matured (excluding failed) area of crops cultivated in the five years 1894-95 to 1897-98, which was 713,969 acres, or in the five years preceding the new assessments,* which was

Chapter IV, A.

Area under culti-

^{*}i.c., 1893-94 to 1897-98 in the three western tabsils and 1894-95 to 1898-99 in the two eastern tabrils.

CHAP. IV.-PRODUCTION AND DISTRIBUTION.

Agriculture, Arboriculture and Live-stock.

Area under cultivation.

Chapter IV, A. 728.488 acres. According to the measurements of the present Settement, 9 per cent. of the total area of the district is taken up by reserved forests and other tracts not available for cultivation, 38 per cent. by unappropriated Government waste, and the rest by culturable village lands, of which about half for 261 per cent. of the whole area) is recorded as 'cultivated.

Soils.

The whole district is one of comparatively recent alluvial formation, and the composition of the soil is, within cortain limits, of a very uniform character. Everywhere there is sand at a greater or less distance from the surface, and the main soils are distinguished from each other according to the greater or less admixture of the clay with the sand.

The sandiest soil of all is known as retli, and the soil which consists of a thin layer of alluvion above a sandy substratum is called dramman. The ordinary light loam prevalent in the greater part of the district is the gas; a good average soil requiring a fair amount of irrigation, but capable of bearing most of the ordinary crops. Gas which grows drab grass or harmal is not as good as that which grows jal or karil bushes; and this, again, is inferior to that which grows the jand. A somewhat richer gas is known as phambi, and the best soil of all is the milk. a reddish soil of a soft texture, with very little sand and retentive of moisture.

The ordinary hard clay soils are known as mal or pakki Harder than these and more difficult of cultivation are the soils known as kappar and rappar. Both these terms are used by zamindars for very hard soils, in which, as a rule, nothing but rice or sawank will grow; they often distinguish between the two soils, but the points of distinction as given by different zamindars do not always agree; and all that can be said is, that on the whole rappar is somewhat better and more culturable than kappar, which is almost, if not entirely, unculturable.

Kallar, kallar shor and kalaráchhi are all varieties of the saline soils so well known in other districts of the province. The surface of the soil is generally a soft snowy white, but this superficial defect does not necessarily imply any radical impracticability in the soil; on the contrary, some of the best cultivation in the district round Sher Shah and elsewhere is in immediate proximity to the shor. So long, no doubt, as the efflorescence remains the land is unculturable, but this can be removed by irrigation or by digging it away. This ordinary shor is known as 'chitta shor'; but there is another variety known as ' kála shor,' which presents a black, clammy looking appearance, and which it is practically impossible to eradicate: it is especially prevalent in the tract near Gawen in Shujabad. The general attitude of the agriculturist towards kallar soils is shown by the proverb: 'Bhanne de pichhon múl na bhajjín; kallar bíj na hárí' ('Do not run after a man who is running away; and do not waste your seed on kallar land').

Agriculture,
Arboriculture
and Live-stock,
Soile.

In the riverain tracts one finds special names attached to the soils usually found in places subject to flood. The sticky, uneven soil caused by the long standing of water in places where new alluvial matter has been deposited is known as gap daryai. When it dries and cracks into huge blocks with miniature crevasses between them it is known as treranwali. There is also a special form of injury caused by excessive percolation from the river: this is known as soman, and it has the effect of water-logging the soil and stunting the growth of the crops. It was very markedly prevalent in the neighbourhood of Shujabad after the heavy floods of 1893 and 1894; and though the trouble has now largely abated, this excessive percolation had the effect of driving out, to a very large extent, the sugar and indigo cultivation which was formerly so luxuriant in that neighbourhood.

So, too, in the bar or Rawa areas, there are special names applied to particular tracts or soils. Good soil, if supplied with water, is spoken of as 'Rawa sohawa,' and, if deprived of water, as 'Rawa rund': the epithets being expressive of the 'married' or 'widowed' state of the tract. In Kabirwala the well wooded tract south of Tulamba, which was once part of the Ravi bed and is now mostly occupied by reserved forests, is known as the 'Jhanghar' (from 'jhang,' a clump of trees); and the land near Kachha Khuh and Khanewala is spoken of as 'jhabra' from the jal trees, of which people plack the fruit (jhamban). The high tract between the railway and the old Beas is known as 'ganji,' from its 'bald' and sterile appearance not as some commentators wrongly interpret, from its having once been a 'Ganj' or 'granary' of luxuriant cultivation); the good. moist soil along the old Bias goes by the name of the bar viyáh', and the Mailsi bár between the Biás and Sutlej is spoken of as the 'bar-barani' tract.

When all is said, however, that can be said regarding the Means of irrigadifferences of soils, it remains that in a district like Multan tion.
all these distinctions fade into very little as compared with the
distinction between irrigated and unirrigated land, and the composition of the soil has much less to do with the produce than
the amount and character of the irrigation received. The
soil has on this account been always classed in the Government
records according to the method of irrigation, and the area

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Wells.

labour. As he works, the cylinder slowly subsides until it reaches the true water stratum, which is generally some 10 to 15 feet below the place where it first touched the water. The pal is then removed, and the nål or cylinder is completed by the addition of the gadohar or upper portion and the gal, which is the portion projecting above the ground.

The cost of a well differs considerably, not only according to the depth of the well, but according also to the degree to which the zamindar can supply materials, (such as timber, firewood, bricks, etc.,) from his own resources. The cost of digging the cylinder both below and above water is generally put at Re. 1 per hath (about two feet), and that of the bricks, if bought, at Re. 4 per thousand: these latter can, however, be made at Rs. 2-4 0 per thousand if the owner can provide the firewood and the clay himself. The average cost of a masonry well (apart from the removeable fittings) may be taken, roughly, at Rs. 400 in the Hithar, Rs. 500 in the Utar, and Rs. 600 in the Rawa and Sidhnai circles: and in granting advances for wells it will generally be safe to adopt this standard. Generally speaking, about a half of the cost goes in the purchase and carriage of the bricks, and the rest in the brick-laying, digging and diving, the construction of the pal, and occasional bursts of free feeding.

The well cylinder, if carefully constructed and made with good bricks, lasts for an unlimited length of time; and dals or old disured wells of previous centuries are often dug out again and made fit for use at small expense. A good well will need cleaning out once in every five years or so; a bad one oftener. This is done by attaching a rope and mattock to a revolving arrangement in the form of a capstan (known as a dol or úrá), by which the extraneous silt at the bottom of the well is gradually cleared out. A well, however, is subject to various forms of disrepair and weakness, and when suffering from these is spoken of as being ill (bimar). If the original sinking was not carried to the right point, the well soon begins to run short of warer (chora ho vendá). If the bricks at the side of the cylinder begin to give way; the well's 'waist' is said to break (kamr trut vendi); or if a large hole is formed in the cylinder, an outlet is said to be formed (morf mkal pai): in such cases the damage is known as bhattha (bhattha pai gai). To avert disaster from such accidents, it is usual to insert a wooden cylinder fitting closely inside the circle of the well, and some six to ten feet in height; if laid below the tilwang to prevent the intrusion of sand, the framework is known as a kothi; if laid above the tilwang to support the sides of the masonry cylinder, it is known as a ghanda. Such a framework costs some Rs. 4 per hath to make, apart from the cost of fixing it in, and it may keep

a well going for ten or twelve years longer; but to use a well repaired is proverbially looked on as the equivalent of wearing old clothes that have been stitched together.

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The wood-work of the well (chob chakkal) is constructed in the same way as in the rest of the Punjab, though the nomenclature in some respects varies. The chief parts of the framework are the horizontal wheel (chakkal), the vertical pole on which it revolves (bhurjal), the horizontal beams below and above those (bhurni and kanjan), the pillars on which the upper beam rests (munnán), the seat on which the driver sits (gádhí), connecting the two wheels (lath), the vertical wheel (chakli), the vertical apparatus for drawing up the water (bair), the ropes (mahl), the sticks connecting the ropes (rerián), the earthen pots (lote), the wooden projection to keep the ropes inits place (sútarlar); the cog (tháka), the splash-board to prevent earth from falling into the well (chaman), the small conduit into which the pots pour the water (parchha), the longer conduit which takes the water further into the cistern (nisar), the log on which this conduit rests (jhal) and the cistern into which it pours the water (khádá).* The cost of the whole apparatus varies a good'deal according as tahli, kikar or ukanh wood is used; but, speaking roughly, the average cost of the whole is about Rs. 40 or Rs. 50 if the materials have to be bought. Generally, however, the constructor of a well has the wood growing on his own lands, and has to pay for the construction only; the cost of which comes to about half of the figures above quoted.

The area irrigated by a well varies a good deal, not only according to the state of the well cylinder, but also according to the amount of aid received from canals or sailab, and according to the degree to which the soil retains moisture. The average areas under irrigation and the average areas matured in a year from a well in each circle in the district are as recorded below:—

Per well in USL.	liither.	Utar.	Rawa.	Sidhnai.	All circles.
Average area under cultivation Do. matured	26	35	31	32	32
	11	21	18	11	18

The rate at which well irrigation can be carried on of course varies immensely, but a normal rate of irrigation would

^{*}Which gives rise to the local saying: 'Khúh gahra to khúda sáí' ('The well is dirty, but the cistorn clean,')

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seem to be a little over one-fourth of an acre of ploughed land in twenty-four hours, the well being worked hard all the time. Wheat irrigated during winter by an ordinary well probably receives water at the rate of some three or four days to the acre...

The following figures show the wells in existence in 1899-1900:—

Aided by cauals ... In use 13,423 out of use 1,546
Aided by sailab ... In use 1,833 out of use 291
Unaided ... In use 2,027 out of use 780

Well cultivation.

The wells in the greater part of the district are unused during the summer months, the areas which they serve being in those months as far as possible irrigated by canal water or submerged by river floods; and the well cattle are thus during those months available for ploughing. The land which is cultivated for the rabi is during the latter part of the summer soaked as much as possible with water from canals or floods, and when the rabi has been ploughed and sown the effects of this soaking in many tracts suffice to bring the crop to maturity, especially if aided by a little winter rain. As a rule, however, the crop requires some further irrigation, and it is the function of the wells to supply to these winter crops the further irrigation that they need. The people, therefore, are busy all the winter, and especially towards the end of the winter months, in doing all they can to supply the necessary well water to each part of their holdings in succession. The months when the wells are working are in some ways the busiest months; and is a saying: Jinhán jutte khúh, unhán de sukh na sutte ruh' ('One whose well is working gets no peace or sleep.')

Where the wells are unaided either by canals or sailab as in large parts of the central or Rawa tracts-the system of well cultivation has special peculiarities. The wells are, it is true, often abandoned there also in the summer, owing to the intense strain on the cattle which the working of the wells in the blazing heat of these nusheltered tracts entails, but generally a little jowar and cotton is sown to keep things going; and as the autumn begins the well is worked to aid the rabi ploughings. The wheat sowing continues for a longer period on the unaided wells than on the aided wells. Each portion of ground is moistened, ploughed and sown in turn, whereas on the aided wells the whole area must be ploughed and sown before the effects of autumn drenching have passed off. These unaided wells are generally deeper than the others and they require a superior breed of cattle to work them; and tonants for such wells are less easy to procure than for others. On the other hand, the areas attached to them are large, the harvests are so alternated that there is no fear of exhaustion and the produce per acre is often surprisingly good.

As a rule, however, the well in this district is looked on as a pis-aller in the absence of canal or sailab irrigation; and the word pani is often used by the people in the sense of canal water only. A well is said to have no pani when it is not aided by canals; such a well is also spoken of as kura or waterless.

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Well cultivation.

The well is of considerable importance in the agricultural economy of the district, and the landed property is for the most part divided into 'wells,' that is into well estates or areas attached to wells; and the well thus serves as a unit of proprietorship. The lands that are attached to no well are known as ghair-ta'alluk lands.**

It will be seen from the figures quoted at the beginning of this chapter that some 76 per cent. of the cultivation of this district is dependent either entirely or partly on the canals, and the canal cultivation constitutes the main characteristic of the agriculture of the district. A more detailed account of the canals themselves will be given in the succeeding chapter; but in respect of their relation to the local agriculture, attention may here be drawn to the character of the cultivation on the inundation canals and the Sidinai canal, respectively.

Caval cultivation

The inundation canals take their rise in cuttings made in the banks of the rivers, and flow only when there is sufficient flood-water to pass over the bed-level of these openings; that is to say, generally speaking, from the end of April to October. When the rivers are in full flood from June to August there is always plenty of water in the canals, and the difficulty is to arrange by means of regulators and escapes for the harmless disposal of superfluous water. It is at the beginning and end of the season, when the rivers are rising or falling, that the conditions of irrigation become critical. The success of the kharif crops does not depend on the volume of water received by them during the season, but upon the length of time during which supplies can be assured; and the success of the rabi sowings depends not on the amount of water available during the summer, but on the amount, if any, available at the end of the season. It is, therefore, in respect of its position towards these early and late waterings that the chief differentiation between village and village, or between holding and holding, consists. A water-course with a good slope and a head whose level is well below the flood-level of the canal will run earlier and longer than others; and the village supplied by it will, ceteris paribus, be better off than others. So, too, if a village is dependent for its kharif on indigo, a late rise in the river will ruin

^{*} Some lands so termed have become subsequently irrigable from wells, but continue to be entered in the revenue records as 'ghair-ta'alluk,' so that one sometimes bears lands incongruously described as 'nnattached lands attached to such and such a well.'

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its harvest, or, if it depends on cotton, an early fall will seriously damage it. Some villages are so situated that they are sure of supplies for the whole of their rabi sowings; otherwise thankful if they can sow any of their wheat at all without using their wells. Some holdings are assured of flow throughout the summer, and such are readily taken up by tenants. Other holdings have to eke out their supplies by working jhalfre in the earlier and later months, and on such the towards look askance. Some water-courses, owned by rich men, are fully cleared in the winter so as to ran throughout the summer; others, owned by the poorer or less united zamindárs, are not cleared, or are cleared imperfectly; so that they run in flood time only or silt up altogether.

A glance at the tables of crop returns will generally indicate pretty clearly the position of a village in respect of a caust irrigation. The choicest class of village is that in which the whole kharif crop is nahri flow, and the whole rabi is chahi-nahri, that is to say, in which the small supply in the hot months is so continuous and assured that the wells need not be used either for sowing or maturing the kharif, and in which the number of wells is amply sufficient to protect and to mature in the winter the crops which have been sown by the aid of canal water in the autumn. The more a village deviates from this standard the less satisfactory is its position. A village will sometimes have some pure nahri gram and peas in the rabi, especially if there be much rice land on which these crops can be sown without farther watering, and such a village is not necessarily inferior to the best; but if there be any considerable amount of pahri wheat, the wells are clearly insufficient and the outturn will be inferior. If there is much pure chahi cultivation in the rabi, or if any part of the kharif is chahi-nehri, the village has obviously received an inadequate supply of canal water, or portions of it must be too high to be properly commanded. Worse still is the village which has any pure chahi cultivation in the kharif, for with canals in the immediate neighbourhood a tenant requires great inducements to work a well in the summer. And in each class of village things are made worse if the canal irrigation is by lift and not by flow: for the tenant objects to the 'lote ká páni' on the canal, almost as much as he objects to it in the case of a well. If the village is near the head of a canal, its irrigation will be mainly dependent on lift; if at the tail, the water runs short when supplies in the canal are low. It is to considerations such as these just noticed that the native of this district addresses himself in estimating the value of a holding, far more than to considerations of soil; but the poorer a village or holding may be as regards irrigation, the more important does difference of soil become. When canal water is abundant, it matters little whether the ground be 'thirsty'

or 'cold'; but the more the crop is dependent on wells, the more does it concern the cultivator to have a soil which retains the little moisture he can from time to time supply.

In the normal village in the normal year the cultivator looks for the arrival of the canal water about the end of April. If he wishes to grow indigo on his holding he at once floods his lands in order to plough and sow for that crop. If cotton is to be grown, its cultivation has to be undertaken with little delay, and the sowings are generally over by the middle of June. If rice is cultivated, the seedlings are transplanted about the end of the same month. The kharif jowar is sown in July, the bajra follows shortly, and then the til. All these crops are sown and grown with canal water only; the indigo and rice are cut before the canals cease to flow; and the cultivator will think himself hardly used if he is unable to use the canal for the final watering of the others. While the water is still in flood, he begins the 'rauni' or preliminary waterings for the rabi crops; and the more waterings and ploughings he can give to his wheat the better chance he has of a good outturn. Before the canals subside, he puts in his peas, turnips and gram, and towards the end of October, shortly after the canals have ceased to run, the wheat sowings commence. The turnips and wheat will receive some three or four waterings from the well during the winter, and the others will get such water as can be spared. From December onwards the turnips are taken up for cattle, and with the spring the peas begin to be similarly utilized. Then the gram is harvested, and the operations of the year culminate finally with the wheat cuttings in April.

On the Sidhnai canal the circumstances, though similar differ in some respects. The agriculturist on that canal generally counts on the canal beginning to flow in March. If supplies are scanty, they are used to save the nahri wheat; if, however, an adequate amount of water is available, it is employed to help in the cotton ploughing, and to irrigate the vogetables and early china of the zaid rabi. By the end of April he may be pretty certain of regular supplies, and he then begins his khárif sowings, or if any portion of his land is kappar he will try to lay down some rice. As soon as supplies are assured he ceases to work his well (if he has one), and it is quite exceptional for any well water to be used for the kharif harvest, Not only are rice, indigo and til grown on purely nahri lands, but cotton, chari, jowár and china are also almost entirely grown without well water. In August and September the cultivator puts down the late china and sathri which the autumn flowing of this canal allows him to interpose between the kbarif and the rabi. Then as the chances of supplies failing increase, he hastens to sow his turnips and to plough for the wheat. The area which he puts under wheat depends

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almost entirely on the amount of water available during the autumn months; if supplies cease early in October the area will be comparatively small, but if supplies continue more and more land is brought under the plough, the maximum being Canal cultivation, reached (except as regards well areas) when supplies last on to the middle of Dreember. As a rule, however, the zamindar cannot look for water after the first few days of November, and all cultivation thereafter is dependent on wells. If rain fails during the winter the zamindar who has no well begins to feel the want of it; and if the canal does not begin flowing till late the nahri wheat harvest runs great risk of destruction. With a well in use judicious waterings are bestowed on the turnips and wheat within reach; so that these crops are duly saved and their outturn promoted, but should the canal run all through the winter there is every temptation to leave the well alone and to trust entirely to canal irrigation. The chabinahri irrigation of the rabi in fact varies pretty nearly in inverse proportion to the duration of the winter supplies in the . canal.

> The critical time with the Sidhnai agriculturist is the period when the supplies are short. If all the raibahas cannot be fed at once, they run in turns, and everything depends on the period elapsing between two supplies thus meted out to one rájbaha. Both in spring and in autumn there are crops to sow and crops to mature, and the zamindar is often in a strait, when water is scarce, as to whether his scanty supply shall be used for sowing or maturing; and bad judgment or bad luck in this respect may have serious consequences.

Sailab cultivation,

The character of the floods on the three different riversthe Ravi, Chenab and Sutlej-has been described in Chapter I above; and the cultivation naturally is affected by the character of the flooding in each case.

The Ravi riverain for the first ten miles from the district border is a thin strip of country, mostly covered with sand and small tamarisk scrub; it is bounded, as a rule, on either side by a bank, which displays at times a solitary jhalar, and at times the gaping mouth of some disused canal cut. At places the bank shelves away, and here, especially if the river is on the turn, a little sailab may flow inland and give rise to a few acres of cultivation. Occasionally, toc, there is an old river branch which penetrates the bank and rejoins the main river below; and through this branch the flood waters may flow in summer, and on its bed some gram or wheat crops may be grown in winter. As it approaches Tulamba, the riversin widens out and the sailab improves; but even here the tract which is sure of inundation is comparatively small, and large areas slope up on either side which can only hope occasionally to be flooded. Outside the land directly reached by the floods there lies on

either side of the river a higher tract which looks for sustenance to the numerous river-cuts made by the zamindars. A large part of the area recorded in our papers as sailab in this riverain is land which receives the floods in this indirect The wells, lying as they do for the most part in the higher tracts, have been built in the expectation of helping this indirect inundation; not a few, also, have been made in positions where direct flooding is received, but scarcely one has been constructed with the intention that it should subsist on its own resources. When floods begin to fail, the wells are for a time kept up in the hope of better things to come : then as this hope is disappointed the inferior wells drop out of use, and their owners migrate elsewhere; better wells and those in the hand of stronger men last on; and as the water is not far from the surface, and oxen are plentiful, the zamindars gradually become used to the new condition of things and cease to look for any help from the river.

On the Chenáb there are, roughly speaking, three classes of riversin cultivation. Immediately adjoining the river is the low land on to which the river is almost certain to overflow every year; the soil here is exceedingly variable not only from place to place, but also from year to year; and the fine rich river-bed wheat soil of this year may in a year or two be reduced to mere sand or swept away altogether. Above this lower area and divided from it by a rise of level more or less well defined is the tract of secondary sailab, which, as a rule, the high floods only penetrate, and where but little silt is deposited; the soil in this tract is less liable to violent change, but the area inundated fluctuates greatly from year to year. When the floods come down in June and July, their tendency is to spread vaguely inland as far as the surface levels will permit, and (especially in the southern corner of the district) to penetrate by creeks and natural depressions to villages far distant from the river. This tendency to spread inland, having in many cases led to widespread destruction of crops and other property, has in the Multan tabsil, and in the northern part of Shujabad been artificially checked by a series of embankments; but the areas immediately within these embankments, though protected from direct flooding, are often subject to indirect influence from the river by means of percolation, and in such areas is found a kind of cultivation which may be classed as a tertiary form of sailab. This again exhibits itself in two forms which are found not only within the embankments, but also outside them in lands to which the actual flooding does reach. In the north of Multan on the one hand, where the soil is favourable, the cropping on lands reached by percolation is as rich as that of the flooded areas, and being much safer is much sought after. On the other hand, in the south of Multan and north of Shujabad, where the soil is worse

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and more tainted with salts, the water oozes freely through the earth, and in the summer months (especially since the big floods of 1893 and 1894) often stands so deep and so long on the canal commanded area as to rotard the cultivation of the rabi and to prevent or seriously injure that of the kharif. This cozing of water is known as soman, and it forms the subject of much complaint; but complaints are equally loud when owing to a change of the course of the river, or for some other reason, it ceases altogether and the land is left without moisture. The general result, however, in the villages affected has been the substitution of rabi crops for kharif, and of less valuable crops for the more valuable. A favourable flood season is one that begins early in June, and ends early in August. If the floods go down in time, the higher lands available are sown with til, and the lower with mash; but the floods are more powerful and of longer duration in the south than in the north, and the proportion of kharif cropping decreases markedly as one goes further south, from 21.2 per cent. in the Kabirwala Hithar to 17.8 per cent. in Multan and only 1.3 per cent. in Shujabad. The general riverain cultivation in the two latter tabuls begins in September, when the peas, masar, methra and gram are put into the ground, to be followed in October by the wheat. The wheat is the main staple of the river lands, and all the energies of the zamindars, especially in the extreme south, are directed towards its successful cultivation. Manure, however, is seldom used; and although the sailab cropping is particularly impeded by noxious weeds, weeding is practically There is, moreover, little or no attempt at rotation, unknown. and the broad wheat lands of southern Shujabad have borne the same crop year after year ever since they were reclaimed from jungle. Of the wells which are dotted about the landward portions of the sailab area very few are used for the production of an autumn crop; for if the floods reach the well area in the summer, the standing water, will, as a rule, prevent the kharif ploughing; and if the floods in any year fail to reach the well, the soil is generally too dry and too light to make unaided kharif watering profitable. The main function of the wells is to mature the wheat and to ensure the supply of water to this crop when the moisture introduced by the summer flood begins to disappear. The sailab wells are shallower: their cylinders, as a rule, are narrower; and the number of cattle required for working them is smaller, than in the canal tracts. Being to a great extent deserted in the summer months, they are very often devoid of the usual accessoriesthe trees and the adjoining homestead-of the upland wells; the people and their cattle live less upon their wells than elsewhere : and are often congregated in high plots of ground in groups of thatch-roofed byres and cottages, sometimes sura small embankment, and sometimes half hidden among clumps of palm-trees. As autumn comes on

many of the cultivators move out to their fields and live for the winter in rough wattled sheds, which they run up alongside of their cultivation.

On the Sutlei there is comparatively little chahi-sailab cultivation; the river seldom penetrates beyond the high bank, and in the tract below the high bank there are very few wells. high bank, at the same time, limits the influence of the river in the way of percolation. The river floods come down in July and August. If the floods are strong, they work up to the high bank or beyond it; if weak, they leave large stretches untouched even on the lower levels. As a rule, the water stands too late in all but the higher parts of the riverain lands to allow of any kharif being cultivated, but occasionally a little til or jowar is sown in July in the immediate neighbourhood of the water. The main agricultural operations, however, begin in the latter part of September, when the floods have subsided. For wheat the zamindar will plough twice; for other crops, such as peas, or grain, or masur, or methra, he contents himself with a single ploughing, or at times dispenses with ploughing altogether. In new land he will for a year or two grow the inferior crops, and will then proceed to grow wheat. As the spring advances numbers of cattle migrate from the higher tracts to graze in the moister river lands and to feed upon the peas and other fodder crops which their owners purchase for them. In April comes the wheat harvest: the cattle are then let loose among the stubble, and by the middle or end of June, before the floods begin to rise, the grain heaps are removed to the higher and more secure grounds; the cattle and the cultivators follow, leaving the temporary sheds in which they have spent the winter; and the fields are abandoned once more to the mercy of the river.

Irrigation from an open surface of water by means of the Persian wheel or jhalár is found both on the rivers and on the canals. The jhalárs are of several kinds. The oral or baharbadi is a small contrivance, having a few pots only, but of a large size; it is worked by one bullock only, and is the common form in use round the city of Multan. The tangan or utangan is used when the water is at a medium distance, and the wheel of a tangan contains about fifty to sixty pots. The beghar or double jhalár is used when the distance from the water is very great, one wheel conveying the water to an intermediate reservoir into which the second wheel plays. A jung or do charkhi jhalár is one in which there are two wheels playing into the same reservoir.

On the rivers the jhalars are only employed where the banks are not liable to erosion, and consequently they are uncommon on the Chenab. They are most frequently found on the Sutlej and on the Sidhnai reach of the Ravi, and the

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In the canal irrigated tracts the inalars are found both on the Jhalar cultivation, canals themselves and on the water-courses taking out of them. They are used with two objects, viz., either to irrigate lands on to which canal cultivation cannot flow, or to prolong the period of irrigation in cases when the full supplies of the canal or water-courses reach the land but not the lower supplies received at the beginning and end of the season. In this latter case they serve as an intermediary between the canal flow irrigation of the summer and the well irrigation of the winter. The presence of a ihalar generally indicates a difficulty in irrigation, and rent rates paid on jhalar lands are usually less than on flow lands; but of course in the second of the two sets of circum. stances above mentioned, viz., in lands fairly well commanded by flow, a holding that has a jhalar has a distinct advantage over one which has not.

Bárání cultivation.

Rain cultivation is of no importance, except in the Mailsi tahsil. where in years of good rainfall a considerable amount of scattered cultivation is carried on, chiefly in the depressions (dhoras or toas) found in the Government waste. This cropping is both kharif and rabi, but for the most part the latter. rains generally come too late for much kharif cropping other than til, but they admit of considerable wheat sowings; and the crop once having been sown, reliance is placed on the extraordinary moisture of the soil of these depressions and on the possibility of winter rains to bring the crop to maturity.

Ploughing.

There is only one description of plough in use in the district, though ploughs are made heavy or light to suit different soils. It is constructed, generally of kikar wood, by the village carpenter, the phala or share being supplied by the blacksmith. The fields are divided into portions by preliminary lines, and in turning up the intervening space the plough always turns in marrowing circles from right to left. The act of ploughing is not looked on with much respect, and there is a proverb which says, 'Halán dá ke waháwan hai? Picchon lagá jáwan hai' ('What does ploughing consist of? Merely walking behind the plough'). The task of ploughing, which in most districts is entrusted to grown up men, is here largely left to boys and young lads. Before ploughing the land has always to be moistened, and the kharif ploughings are often much delayed when the canals fail to run early. It is very common for neighbouring tenants to join their resources for ploughing, and several pairs (sometimes as many as 8 or 9 pairs) of bullocks follow one another, ploughing each a furrow inside the one in front. Male buffaloes are sometimes seen in the yoke, especially in the Chenab tabsils, and camels are sometimes employed for ploughing in the bar in Mailsi. Some crops can occasionally be grown without ploughing, such as gram on suitable depressions by the river, or indigo on the stubble of wheat. Some receive ploughings after the seed is sown as well as before, such as wheat, in lands where it is sown broadcast; and some, such as cotton, are occasionally ploughed between the plants to get rid of weeds.

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Ploughing.

Sowing.

The grain used for sowing generally comes from the previous year's crop, or if that is exhausted, it is taken on loan from the money-lenders. Very often the landlord lends the seed to the tenant, against the harvest, without interest; but in cases where the landlord is also a money-lender, he lends the seed on heavy interest, soldom less than 25 per cent. Some crops, such as indigo and turnips, are made use of before they seed, and for these a special area is set aside to mature to seed. In the case of indigo, however, it is very common to purchase imported seed from Sukkur, or Khairpur, or the districts near Delhi. There is not much care taken about the selection of grain for seed; but in some tracts, more especially among the Aráins round Jalla in Lodhrán, wheat seed of a particularly good description is available for parchase.

When the surface of the ground has been recently moistened. as is the case in most of the kharif crops and in that of those rabi crops which are ploughed for with the aid of well water. the sowing is usually done broadcast (chhatt). If, however, some time has elapsed between the watering and the sowing, the seed is put in by drill (náli); and this is the common practice on the sailab lands. When the seed is small it is sometimes mixed with earth before it is sown; and cotton seeds (pewe) are smeared with cowdung and dried before being sown. Sugarcane is grown from seed canes; and some crops, such as rice, tobacco and onions are first raised in nurseries (paníri), and afterwards transplanted.

After ploughing, the land is usually smoothed down by Rolling and level-means of a heavy wooden roller (mehra). The roller is required ling. for the double purpose of breaking the clods and of keeping in the moisture (wattar) which otherwise evaporates. Where the clods have already been broken, and it is desired merely to smooth the soil, a lighter variety of roller known as the 'ghihal, is also in use, and sometimes a couple of ploughs lashed together serve the same purpose.

Where the land is new, or where cultivation is being extended the land requires levelling by the removal of earth from one place to another. This operation is known as 'ken kashi', as it is done with the aid of an instrument called a 'ken,' which is a Chapter IV, A.

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screen of wattles with a rake at the bottom. It is pulled by bullocks, and guided by a man in much the same way as a plough. The process of ken kashi is also employed to remove earth from one part of a field to another, so as to get a fresh stock of soil and so improve the production of the field.

Rolling and level-

When canal water is given to the fields before ploughing (rauni), it is not usual to have any partitions made in the field, except on the Sidhnai. When, however, the canal water is applied after the seed has been sown, and when well water is applied, whether before or after sowing, it is usual to make liaris or compartments in the field, and this is done by banking up the earth to the height of about six inches with the aid of a jandra or large wooden rake.

Weeding.

All crops, especially in the sailab and moister canal soils, are liable to be troubled with weeds. Such are the uthpairara, a weed with a fan-shaped leaf, which is supposed to resemble a camel's foot ; rárí, a vetch-like creeping plant which grows among the rabi crops; papra, a small plant about a foot high, with purple flowers; vanveri, which is like a small convolvalus; chiratta, like a dandelion; the bhaira, with a lilac-coloured bell-like flower; and the harmal, with a white flower, which comes out in March. There are also the bbúi, with its yellow bunches of blossom; the jowan, with its purple cruciform flower; the bughat, with its white hells: the bhuenphor, with its waxy unwholesome looking flowers; the let, kander and lut, which are like thistles; the jusag, the jaudal (wild oats), and many others which are collectively spoken of as 'gandı bútı'.' Weeding (godi or choki) is done with a spud (ramba), but, except in small fields of superior crops (tobacco, sugar and vegetables) and near wells, it is unusual for any attention to be paid to the weeding of the crops,

Manure.

Sailab and pure nahri lands seldom receive manure, which is confined, as a rule, to crops round the wells. crops, like tobacco, vegetables and sugarcane, are always manured and turnips nearly always get some manure. Owing to the plentifulness of the wood supply, it is less necessary than in the central Punjab to sacrifice the cattledung as fuel, and owing to the scattered character of the farmsteads it is easier to get the manure on to the ground; so that, on the whole, the crops of this district receive a fair share of manure compared with those of many other districts. The manures employed are of various kinds. First there is the ordinary cattle manure, the whole of which goes on to the land: while it is on the well it is called pah, and when it is put on the land it is known as kallur or ahl. Then there are the indigo stalks (wal), which form excellent manure, especially for wheat fields. The droppings of goats and sheep (mengan) are also much prized, especially for tobacco,

and the owners of flocks are induced to place their animals near wells in return for special payment, or for leave to graze them on the kikar loppings. In some tracts camels are in the same way stationed near wells, and their dung is valuable: it is a powerful manure, but it is said to render the land saline, and much water is required to counteract this effect. The owner of a local shrine, if also a landowner, gets a good deal of camels' dung for nothing, as it is usual for camel owners to locate their cattle for a night (generally Thursday night) round the shrine of some saint in order to protect them from illness. Another useful manure is the soft soil found at the roots of jal trees, and a manure very commonly used is the at or silt of canals and watercourses. The zamindars, indeed, say that to make land fertile three things are needed: 'ya phatte yá satte yá atte;' that is to say, 'ploughing, or fallowing, or manuring with silt.' Manure ashes are sometimes used for seed bods. Some zamindars scatter pulverized manure over the young crops in Magh (January-February); and thus have a saying: 'Poh na wattri, Mah na kallrı, na hakiman vandde, na sáinán phallre' ('If you do not irrigate in Poh, or manure in Magh, there will be no share for the Government and no rent for the owners'). In the neighbourhood of Multan the sowage and street sweepings are also very fully utilized, and the sale of these brings in a large sum of money to the municipality and cantonments. Almost every cultivator within a radius of two or three miles from the city has a bullock (pothi) specially set apart for the purpose of being sent in daily (from the nearest wells twice daily) to fetch the manure required. The present arrangement is that wells lying within municipal limits pay Re. 1-8-0 per mensem, and those lying outside those limits Re. 1 per mensem, for the privilege of fetching the sweepings in this way.

Jowar and bajra need to be watched during the day for a month or two; when the grain is ripening, in order to keep off the birds. The watchman sits on a high platform, called mannha, which is raised on four stakes some ten or twelve feet from the ground: scated on this eminence he slings pellets from a 'khábáni' or cracks a rope (trat), or merely emits howls. Fruit trees need to be watched in the fruiting season in much the same way as jowar; the chief destroyers of the fruit being parrots. Scarecrows are sometimes put up to keep off birds: these often take the shape of waving stalks of sarkana.* In the Rawa precautions are taken against the depredations of chinkárs, either (i) by putting up scarecrows—sticks with clothes on them—or a row of sarkana stalks; or (ii) by putting up sticks and con-

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Manurc.

Watching.

^{*} In the months of Phaggan and Chet, Hindus are said to celebrate no marriages, and in those months there are no crops for the birds to est. Hence the proverb: 'Dhirm ghar ujaria, chirian ujaria khet: Do mabine sulakhine, hikk Phaggan to duja Chet.' ('Daughters destroy a house as birds destroy a crop: two months alone are Incky, namely Phaggan and Chet).'

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Watching.

Chapter IV, A. necting them with ropes along the side of the field from which the deer come; or (iii) by making holes in the ground and sitting in them at night with a gun. The chinkara chiefly attack the turnips and young wheat. Jackals and foxes do also damage, and are kept off by putting down some dry karil stalks along the side of the field which they frequent. I'ig also commit depredations along the river, and it is necessary in some sailab lands to watch the wheat, when ripening, against pigs both by day and night.

Fencing.

It is not usual to fence a field in any way, but in some parts a rough fence of dry kikar or karil branches (lorha) is put round the field or round that part of it which most needs fencing, or sometimes merely across the paths leading through the field. In the south of Shujabad this class of fence is firmly and thickly made, and entrance to a field can often only be obtained, through a small gate. In lands round the towns or big villages it is not uncommon to have fields walled in; and rough fences often protect those parts of fields which adjoin some frequented road.

Reaping.

Cotton and pepper are picked by hand, but all other crops are reaped with the datri or small sickle. The work of reaping (kapi) is done in a squatting position, and the crops are cut near the roots; in the case of bajra, however, the heads alone are cut off (lapar), because the stalks are not stored for fod-The tenant does a certain amount of the reaping, but for several crops, especially those of which a large area has to be cat within a short period of time, outside reapers (lawas or laihars) are employed, and these men get three sheaves (muhan, kahin) in every hundred. The ordinary laws cuts about two kanals of wheat in the day, but sometimes men are found who can get through much more than this. The cotton is picked by women who proceed to the work in large bands, and who receive about one-eighth of the produce as their hire: the cotton (phutti) is not cleared from the husk (sangli) of the pods (dehnu) as it is picked, but the pous are taken to a corner of the field and the cotton picked out of them there.

Threshing.

Corn, when reaped, is gathered into stacks, which are afterwards taken to a hard, clean piece of ground (pir), where the threshing (gah) takes place. There are two kinds of threshing, known as 'munniwala gah ' and ' phersawala gah .' If the amount to be threshed is not very large, a stake (munni) is fixed in the middle, the crop is laid in a circle round it, and one or more yoke of cattle, having been tied by a rope to the stake, are driven round and round over the crop. When, however, wheat is being threshed in large quantities, a heavy mass of wood and 'straw (pliarsa) is yoked behind each pair of cattle, and these are driven round and round, commencing from the outside of the circle and working gradually inwards. The cattle are driven by a 'gahera,' who is often a hired man, employed for this purpose only. Almost all kinds of crops (including rice, jowar, peas, etc.) are threshed by cattle; but when the amount is small, it is often beaten out by hand with sticks (kúdan). Til is held upside down and shaken by hand (jharan or chhangan); and china is often threshed by being beaten by hand against the sides of a hole in the ground.

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Threshing.

When the grain has been separated and the straw broken, the stuff is tossed into the air with a pitchfork, and then further cleaning is done by shaking the grain and chaff still left in a winnowing basket (chajj), held up aloft in a man's hand, above his head to catch the breeze. The more breeze there is, the quicker the work is finished. The winnower is almost always a Chuhra or man of low caste; but the villagers sometimes do the work themselves.

Winnowing.

The grain, when ready, is stored in stacks called 'palla,' which are circular erections with sides made of munj grass or other suitable material; the grain, after being put in these, is plastered at the top, and the whole is generally raised from the ground on bricks in order to allow air to circulate and keep off weevils (ghan). Big landowners in the Multan and Shujabad tahsils have granaries (bhanda) of brick, in which the grain is stored in bulk. Grain required for household use is stored in plastered bins known as 'kulhota.'

Storing.

Carts as a means of conveying agricultural produce are practically unknown. The figures given in Statement No. XXII would prima facie lend us to suppose that the number of carts had greatly increased of late years; but the explanation probably is that the earlier figures did not include the ghurlas, or rough field carts, which are very commonly used in the Lodhran and Mailsi taheils for the conveyance of indigo from the fields to the vats, and for conveying manure and jowar stalks; they are also used for taking parties of women to local fairs. These ghurlas are made for about Rs. 20, including the wood, or Rs. 10, excluding the wood; the wheels are generally each in one block of wood, and the whole contrivance is of the roughest possible description. Carts are not used for taking produce to the market, except by a few of the more enterprising zamindars in the Multan and Shujabad tahsils. The letting of carts on hire is unknown, except among a few Aráins in these tahsils.

Carts.

In Table No. XX will be found the areas under matured crops for each year from 1888-89 to 1898-99, and also the average for each tabail during the five years ending 1898-99. The per-

Cropping.

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Cropping.

centage of the matured area under each of the more important crops during this five-year period was—

Rice	•••	•••	***	2.7	Sathri			•••	.6
Wheat		•••	•••		Ussun		•••	•••	1.1
Barley	•••			1.4	Sugarcan	10	***		•2
Jowar				9.3	Cotton		•••		9.4
Bajra	•••		•••	1.8	Indigo				4.3
China				1.5	Tobacco		•••		•3
~	•••		•••	2.7	Methra	•••	•••		1.6
Feas		•••		5.2	Turnips			•••	6.3
Til				3.2	•				

We have in the third book of the Ain-i-Akbari a list of the crops grown in Multan three centuries ago, and it is interesting to compare the names with those of the crops now grown. Rice, wheat, barley, jowar, til, cotton, indigo and methra are all in Abul Fazl's list; so also is china, under the name of aran, and masur under that of adas. The ordinary sugarcane is in his list, but no pona cane. We do not of course find tobacco, and it may be noted that the list does not contain bajra, ussun, sathri, peas, gram or turnips.

Sugarcane.

Sugarcane (kamand) is not an important crop in this district. and the area grown decreased from 3,672 acres at the second Settlement to an average of 1,760 acres in the five years ending The crop is grown mostly round Multan city and near Shujabad; but the percolation (soman) caused by the river, especially since the floods of 1893-94, has driven it very largely out of the latter locality. The variety grown near Multan itself is the pona, which is enten in its natural state; that grown elsewhere is generally the katha, or thin, reddish kind of cane, required for the preparation of gur. The pona is generally sold standing, and in the suburbs of Multan it fetches about Rs. 100 per acre. The katha is believed to produce about 16 to 18 maunds of gur per acre, which sells usually for something like Rs 3-10-2 per maund.* The cost of cultivation is, however, extremely high. The seed canes are preserved from the previous harvest, and buried during the cold weather. They are then planted in February or March in ground which has been specially prepared by constant ploughings and abundant manuro. The crop then receives a succession of canal waterings, interspersed with hoeings and weedings and further mannrings. The cutting begins in October, and goes on through the cold weather.

Indigo.

A detailed account of the cultivation of indigo (nil) as it stood in 1858 was prepared by Mr. Morris, the Settlement

^{*}These were the figures adopted at the third Settlement. For a discussion as to the outturn of the crop, see Mr. Gordon Walker's note attached to the Shajabad Assessment Report of the second Settlement, and Mr. Roe's remarks on the note in the body of the Report.

Officer, and will be found reprinted as Appendix A to the last Chapter IV. A. edition of this Gazetteer. This crop, which at the second Settlement (1875-1588) occupied 10 per cent. of the cropped area, now represents only 4.3 per cent. of the cropping. It is little grown upon the Sidhnai lands, but is common wherever there is flow irrigation from inundation canals. The most famous is that of the Sardárwah tract in Lodhran and Shujabad; but there is good indigo elsewhere also. The outturn assumed for assessment purposes at the present Settlement was 10 or 11 sers per acre; and the price obtained by the cultivator, though subject to large fluctuations,* averages about 10 chitaks to the rupee, or Rs. 64 per maund.

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Indigo.

This crop is seldom grown on lands near the river; it requires a good average loam in the soil, and, above all things, an early and plentiful supply of water. . The crop being cut early in the autumn, an early stoppage of the canals does not affect it; but it is essential that the canals should not begin to run too Well or jhalar water is very seldom applied, and the crop is practically always irrigated by canal flow. The crop is cut down to about six inches from the ground after the first year, and produces a further crop on the same stalks in the second year; the first year's crop is known as sarop and the second year's as mundhi. Third year indigo is looked on as unlucky, and is practically unknown. The outturn of sarop and mundhi is much the same; but if the original sowings were early in the season the sarop will be slightly more productive than the mundian and vice versa if the sowings were late. The mundhi require earlier waterings than the new crop; so that sometimes when the canal water comes somewhat late the mundhi crop is lost but sarop can be sown.

The ploughings for the first crop begin as early in the year as is feasible, and the more ploughings there are the better: the crop, however, is often made to follow wheat, and in this case ploughing is often dispensed with altogether. Canal water ought to be put on the land by the third week in May, and the seed, generally some twenty sers to the acre, is sown broadcast. After this some eighteen to twenty waterings are required, but great discrimination has to be used in applying the water. While the plants are young the water is given sparingly and at night, so that they may not rot from standing in water heated by the Manuring is seldom resorted to, and weeding is generally done by letting sheep and goats graze among the plants. Mandhian are ready to cut from the 1st August; sarop from the middle of August to the end of September.

^{*}The people say that a maund of indigo fetches what a camel fetches; that is to say, anything from Rs. 5 to Rs. 100.

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Indigo.

Then follows the vatting or valori. The vats (hauz) are built in sets of three, two large ones on each side and a smaller one in the middle; they are spoken of as "jori," and cost from Rs. 30 to Rs. 40 per set to construct. The people estimate the outturn by the area which a set of vats will serve daily: this is put for an average crop at about one-eighth of an acre : and if we put the period of croppings at twenty-four days, this gives about three acres for each pair or set of vats. Each pair of vats produces about 1 ser of indigo daily, or about 32 sers each season. If, however, there are mundhi in the same field, the time available is longer and the acreage served is larger. The plant, when cut, is tied up in bundles, and at once taken to the larger vats, in which they are placed upright, with the stalks downwards: each vat contains eight to ten bundles : at evening water is let in sufficiently to cover the plant, which it is kept pressed down by heavy beams of wood placed across it. It is of importance that this steeping takes place as soon as possible after the plant is out, otherwise it dries up and is spoilt. After the plant has been steeped from twenty-four to twenty-six hours, it is taken out, leaves and all, leaving only the liquid in the vats, which the second workman now begins to churn up with an intrument like a large paddle; this lasts about four hours, and is an art requiring great practice. It is called 'vilorna,' the object being to assist the indigo or sediment to precipitate, which it does in about an hour after the churning is over. The clear liquid is then drawn off, leaving the sediment or pulpy water at the bottom of each large vat; this is then transferred to the smaller vat and allowed to settle all night. In the morning the water is again drawn off from the smaller vat; the sediment carefully collected, tied up in a cloth, and drained on a heap of sand; finally it is dried in the sun, kneaded into a paste with the hand, and made up into small halls; a little oil being added to heighten the colour. The peculiar circumstances of indigo are such that it is impossible to give any part of the crop in charity to the poor, and I have known a zamindar abstain from cultivating the crop because, as he said, 'it had not the name of Allah in it.

Besides the ordinary dye of commerce, the leaves supply a hair dye, and the stalks (v.i), after steeping, afford an excellent manure, especially for wheat.

The cultivation and vatting are, as will be seen, of a very different type to that usual in Behar. Attempts to introduce scientific methods of production have been occasionally made. A factory with two wells and a gardon was started in 1862-63 in Wahi Riki, in tahsil Shujabad, by a European; in 1869 it was sold to another Europeau; in 1876 he, in his turn, became insolvent and sold the concern to another European. The expenses, however, again proved too great, and in 1882-83 the factory was

abandoned. There are extensive remains of large vats also at Hamidpur Kanors, in the Multan tahsil. The concern at Hamidpur was started by a Major Tulloch about 1884-85, and financed by Gillanders, Arbuthnot & Co., but it appears to have come to grief owing to the untrustworthiness of the manager, and the buildings had to be sold up a few years later in satisfaction of decrees.

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Indigo.

The indigo of this district goes chiefly to Afghánistan, Bokhara and Yarkand. The export is, to a large extent, viã Batum, freights being obtained cheap in the returning oil steamers.

Cotton.

Cotton (vanwar, var or varan), which only occupied about 7 per cent. of the cropped area at the second Settlement, now represents 9.4 per cent. of the cropping, a result which is largely owing to its popularity on the Sidhnai canal. It is found in all circles, and, indeed, except on the river, on almost every holding, As a rule no particular care is taken in selecting varieties for seed, but a few agriculturists (especially on the Sidhnai) have experimented in some of the special varieties introduced in other districts. The people generally speak of two main kinds of cotton, namely, the bagga, or white, and the narma, or dark leaved plant; the former of which gives one-fourth weight of cleaned cotton and three-fourths of seeds; the latter one-third of cleaned cotton and two-thirds of seeds; the latter is less commonly found in the Sutlej tabsils than in the west part of the district. The normal outturn is from 3 to 4 maunds, and the price obtained by the cultivator for his uncleaned cotton (phutti) is in an ordinary year about 10 sers to the rupce, or Rs. 4 per maund.

The practice of growing second year cotton is practically unknown. The crop requires a soil of ordinary character, and very often follows turnips or wheat. It is seldom found on sailab: but is commonly grown with well or canal water, or with both. The usual form of cultivation is by canal water alone, but very often a well is at hand to supply water if the canal fails. On canal lands the cultivator generally defers preparation of the soil until the canals begin to flow, and if the canals begin late the time left is often too short to enable the crop to be sown in time. Generally two ploughings suffice before sowing, and the land is sometimes, but very seldom, manured. The seed is sown at the rate of 6 or 8 sers per scre. The sowings are carried on during May, and for a week or two in June; and when the shoots appear some ploughing or light hoeing between the plants is sometimes undertaken. Except for this a crop is seldom weeded, and on rich canal lands the grass on the cotton fields sometimes nearly conceals the crop. Waterings continue every month or fortnight during the summer until the anals dry. If the crop has been sown early it is sufficient

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Agriculture, Arboriculture and Livestock. to water up to the end of September, but where sowings have been late, the crops suffer if water is not given in October. Pickings (chunai) commence from the 1st October and continue to about the middle of December. Most of the cotton of the district, which is not used for home consumption, goes to the factories at Multan.

There is some trade in cotton seeds (powe), but they are mostly used for feeding the cattle. The stalks, which are of so much use in the Punjab, are here of little value owing to the large supply of firewood.

Rice.

Rice (dhánj) occupies 7.7 per cent. of the cropping. It is grown abundantly in certain of the Sidhnai villages and in the tract between Multan and Shujabad, but is practically unknown in the Lodhran and Mailsi tahsils. The common red rice is known as satthra, and the white rice as baggi. There are many other varieties, of which the saunfia and the kalanga, which are both late growing rices, are the best known. The outturn is generally about 10 mannds to the acre, and the unhusked produce is sold by the cultivator in an average year at 26 sers to the rupee, or Re. 1-8-7 per maund. The quality of the outturn is very inferior to ordinary Punjab rice, and there is practically no export of any rice grown in the district.

The soils most suited to this crop are the hard clayey bottoms, unculturable for most other staples; but rice, here, as elsewhere, requires immense supplies of water. On the Sidhnai the seed is sown broadcast; elsewhere the seedlings (bija) are usually transplanted from seed beds (panírí). The cultivation is dependent entirely on the canals, well water being used only for the development of the seed beds. The ploughing begins when the canals begin to run, and after two or three ploughings the seedlings are transplanted, generally during June and the carly part of July. Manure is seldom used, except for the seed beds, and there is no weeding. Water has to be continually supplied every few days until the plant ripens in September.

Jowar.

The jowar of this district, whether grown for food or for fodder, is spoken of as jowar; but of late years the crop, when grown for fodder, has been entered in the revenue returns as chari. The distinction is not, however, as yet satisfactorily made, and the two crops must be considered together. The total area under both crops averages about 70,000 acres, and it was assumed in the calculations connected with the last assessments that 45 per cent. of this was utilized as fodder for the agricultural cattle, so that at least this proportion falls to be matured. The crop is common everywhere; it produces, when matured, 5 or 6 maunds of grain per acre, and in an average year the celtivator sells his grain at 27 sers per rupee, or Re. 1-7-8 per maund. The crop appears both in the zaid rabi harvest and in the kharif.

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The seed is sown at the rate of about 12 sers to the acre, and the crop receives some four waterings. The earlier crop is sown, as a rule, on well waterings and matured by canal: the later crop is both sown and matured on canal irrigation.

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Baira.

Bajra, or as it is more usually called bajri, represents 1.8 per cent. of the cropping of the district: it is found in all tahsils, but is most common in Mailsi. The produce per acre is ordinarily 5 to 6 maunds, and the price obtained by the zamindar in ordinary years is 24 sers to the rupee, or Re. 1-10-8 per maund. The crop is one of the later kharif crops, and is cultivated in much the same way, and at much the same time, as til. Some 4 or 5 sers of seed are sown per acre, and the sowings generally take place in August, and the crop is cut in October and November. The stalks are always decapitated near the top, and this process is known as láparná.

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Maize (makki) as a food crop is practically unknown, except on the Sidhnai, where it is grown by Punjabi settlers. The only maize cultivation of importance, is that of the suburbs of Multan, where it is grown as a fodder crop for sale to horseowners and to the Commissariat. The early or jethi maize, which is the commoner form, is sown in July and out in September; the late or kanjhi maize is sown in October and cut in January. In either case the crop is sold standing, and the average price fetched is not less than Rs. 40 an acre.

Til or sesamun (generally spoken of in the plural as tillán) represents 3'2 per cent. of the cropping, and the area under the crop has extended greatly since 1880. It is mainly a nahri crop, though found also in the Mailsi barani lands and on the sailab lands of the upper part of the Chenab river. The outturn is from 3 to 3½ maunds per acre, and the produce fetches to the zamindar some 10 sórs to the rupee, or Rs. 4 per maund. The crop gives fair returns and costs less to cultivate than most, as it can do with a light soil and moderate moisture, can be sown late, and requires very little looking after. The sewings take place in July, and the crop is cut in November. It is liable, when grown on the river side, to be destroyed by floods. When the crop fails the stalks are sometimes browsed by

) China, i i

China is a crop which has nearly trebled in area since 1880 and now represents 1.5 per cent. of the cropping of the district. This increase is entirely due to its popularity on the Sidhnai canal, where it has been extensively grown both in the zaid rabi and in the kharif harvest, about one-third being shown in the revenue records against the former, and two-thirds against the latter harvest. The crop is mainly used for food, but a certain portion of the zaid rabi is employed as fodder also. As a food the grain

camels; they are no use as fodder for cattle.

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Chipa.

is inferior: the produce averages some 6 or 7 maunds only per acre, and sells on an average year for 34 sers to the rapee, or about Re. 1-2-10 per maund. The crop requires a good soil, some manure, and plenty of water; and in view of these requirements the cultivators often pay a lower rent for china than for other staples. On the other hand, it only occupies the land for a comparatively short time, the cultivation for the zaid rabi crop beginning in January, and that for the kharff in August: and it provides the poorer classes with a cheap, if somewhat distasteful, food.

Wheat.

Wheat (kanak or pl. kanakán) is the most important crop in the district, occupying 43.5 per cent. of the cropping. The area under wheat has increased considerably since 1880, but the proportion of the whole cropping under wheat is slightly less than in 1880. This crop is grown on all soils-well, canal and river; but unless circumstances are favourable it is the better for being matured in all cases by well irrigation. The crop now grown seems, so far as one can judge, to be chiefly composed of varieties of white wheat, though red wheats are also common, especially on the river sides, and it is generally said that the cultivation of red wheat is now more common than it used to be. The varieties one hears most mentioned are the 'ramak' or true white, the 'satthra,'the 'kanjári' and the 'dhúdi.' is looked on the best as regards both the flour and the straw; the 'satthra' is said to give a large outturn of grain, but an inferior straw; the 'dhudi' is small-eared white wheat; and the 'kanjári' is the bearded red wheat, which is grown especially on the riverain lands because of the aversion shown by pigs to this variety. Other wheats, such as kunj, pamman, vadának, mendianwali, etc., are also grown, but not in appreciable quan-The wheat is never intentionally sown with barley, but barley seeds, to a cortain excent, get mixed in wheat, and, except the Arains, few of the zamindars take the trouble to separate the two at reaping so as to Leep the seeds distinct. The best class of wheat seed is said to be obtained from the Arains of Jalla in the Lodhran tahsil. Wheat is often sold before it reaches maturity, and such advance sales are known as ' holi.' They are chiefly customary in the western tabsils, and are The outturns not so common in Lodhran and Mailsi. vary a good deal in different tracts, and, generally speaking, the sandy sails b soil gives a lower outturn than the lands sown by canals, but on an average an acre of wheat, according to the calculations made at the recent Settlement produces 8.7 maunds of grain, or about 12 bushels, and the price received by the cultivator for his grain may be taken now-a-days to average at least 21 sers to the rupes, or Re. 1-14-6 per maund.

On canal lands the ploughings begin from the middle of June onwards, and on sailablands they begin as soon as the soil is

sufficiently dry. On wells they do not begin till later than on the canals, but if there is any summer rain advantage is at once taken of the moisture supplied by it. The ploughings and harrowings should be as frequent as possible, but they are naturally fewer on sailab lands, where the time allowed is short, than elsewhere. Sowings begin in October, and can be carried on in well lands up to near the end of December, but elsewhere they must be finished in November, because the moisture supplied by the rivers and canals is insufficient to mature the crop if sown later. The amount sown is, roughly, a maund an acre; but the later the sowings the more is the amount required. The seed is generally sown by drill (nálí), as the moisture supplied by canals or the river has generally sunk somewhat by the time sowings commence: if, however, well irrigation is available and the upper soil is moist, the seed is often sown broadcast (chatta). After the sowings are completed the land is generally left unwatered for a month or two, but after that it is watered as frequently as can be arranged. Manure is used where available, and the stalks of the indigo plant are a very favourite kind of manure. This crop is very seldom grown as a mixed crop with others. It is, however, largely employed in the spring as a fodder crop when the turnips have been exhausted. It is calculated that on an average year between 7 and 8 per cent. of the crop is so employed, but in bad years the proportion is very much higher, mounting as high in some tracts as 25 or 30 per cent. The harvesting commences on the 1st of Baisakh (middle of April). Wheat is said to give the largest yield in the same year in which the ber-tree yields most plentifully: 'Berin ber kanakán dher.'

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Wheat.

The wheat straw (bhoh or bhún) is collected in stacks (palle), and surrounded with wattles or cotton stalks and daubed over with mud. It is given out to the cattle mixed with green fodder, or, if green fodder is not available, by itself. The outturn of straw per acre is much the same, speaking generally, as that of the grain: the price varies of course a good deal according to the proximity of the market, and only a small proportion of the straw is sold, but on an average it probably fetches four to six annas a maund. It will keep for about two years; after that it becomes red and sour.

The root of the plant is known as muddh, the stalk as nár, the leaves as pattr, the ear as sitti, the husk as ghúndí, the grain as dána, and the beard as kanjār or kíh.

Barley (jau) occupies 1.4 per cent. of the cropping, and the area now grown is nearly twice as large as it was twenty years ago. The crop is grown in all soils and in all parts of the district, mainly in small patches near wells, and under much the!

Barley

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Barley.

same conditions as wheat. There is a dark variety grown which is known as indurjan. The crop is generally grown on wells, and it is chiefly used as fodder for horses. It is very seldom intentionally mixed with any other crep, but owing to carelessness, a good deal of barley grows up along with the wheat. The grain is reaped a fortnight or so before the wheat, and the outturn is much the same as that of wheat. The price, however, is much lower, and the average price received by the cultivator in an ordinary year is now-a-days 29 sers per rupee, or Re. 1-6-1 per maund.

Gaam.

Gram (channa) is grown in 2.7 per cent. of the cropped It is common as a nahri crop throughout the district : as a sailab crop it is found chiefly in the upper course of the Chenab and on the Ravi. The crop produces, as a rule, some 5 maunds to the acre, but the quality of the produce is very inferior, and the price received by the cultivator in an ordinary year at barvest time is 18 sers the rapes, or Re. 1-6-10 per maund. The crop is grown, as a rule, in depressions with hard bottoms, or it follows rice in hard clays which have been drenched with canal water during the summer. Only one or two ploughings are required, and well water is seldom, if ever, given; but the crop is the better for rain in the winter. Ploughings begin in September, and the crop is ripe early in April. Manure is never used. Gram is liable to damage if the frosts are hard, and if thunder occurs when it is in pod. It is often grown along with turnips or peas, but is usually a separate crop. not unfrequently used as fodder, especially when mixed with other crops.

Peas.

Peas (mattar or charál) occupy 5.2 per cent. of the cropping, and they are found mainly as a riverain crop, and their cultivation is especially common on the Sutlej in Mailsi. The peas of this district are nearly always used as fodder, especially for cows and she-buffaloes. They are, as a rule, sold standing, and the price received in an average year may be taken as Rs. 10 per acre. In years when fodder is scarce the crop fetches prices much higher than this. The soil affected by this crop is much the same as that which is suitable for gram; the mode of cultivation is very similar, and the two crops are often grown mixed. Peas are also grown along with methra. Peas can, however, be sown somewhat later than gram, and are usually pulled somewhat earlier They are subject to the same complaints as gram, and the straw of the matured plant is utilized as a fodder.

Methra.

Fenugreek or methra is a crop not unfrequently seen in the district, where it occupies 1.6 per cent, of the cropping. It is found in all parts of the district, chiefly in the neighbour hood of wells, where its presence is detected by its peculiar 'pig- sty' smoll. It is used entirely as a fodder crop. The land is ploughed for methra about October, and about half a maund of seed is used to the acre. The crop should get four or five waterings during the winter, and is fit for use in February.

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Tobacco.

Tobacco (tabákún) is found all over the district, and the cultivation is almost always carried on by well irrigation. In the suburbs of Multan, where this is a popular crop, two kinds are commonly grown, viz., the country tobacco and the Kandahari. For country tobacco the seed beds are prepared in October or November, and the land is ploughed several times. beginning from October onwards; in February or March the transplanting takes place, and the leaves are ready in July. The Kandahari tobacco is an earlier crop, being commenced in January and cut in June. The produce is best if the soil is slightly saline: and the wells of the Lodhran and Shnjabad Rawa are said to produce excellent tobacco, mainly on this account. Half a ser of seed will furnish a seed bed sufficient to plant an acre of crop. Tobacco needs a great deal of manure and plenty of water The outturn on an ordinary well will average some 41 to 5 maunds per acre, and the average price obtained when it is sold may be put at 11 sers to the ruper, or Rs. 3-10-2 per maund. In the suburbs of Multau the outturn and price are both higher. and the crop there will generally be soid standing at an average price of some Rs. 50 per acre.

Very litto rape is grown in the Multan district and prac- Ussan and Satthri. tically no linseed; their place as oil-seeds being taken largely by ussun (tárámíra) and satthri (toria). Ussun is a rabi crop. being sown about the end of September and reaped about the beginning of April; while sattliri is in a way intermediate between the kharif and rabi, being sown about the end of August and maturing in November. Ussun does not require much moisture; it is grown on pure canal or baranicultivation. and is chiefly found in the Lodhran and Mailsi tahsils. It is. often found in the outer reaches of well estates, where it will get well water if there is any to spare, but will survive well enough if there is none. It is also often grown with turnips. An acre of usun will on an average produce about 3 maunds of oil-seeds, which will be sold by the cultivator at about 20 sers to the rupee, or Rs. 2 per maund. Satthri (the greater part of which is counted in the revenue records as a kharif crop) is not grown as a separate crop to any great extent outside the Sid hani area, where it is a very popular staple. Outside this area it is mainly grown along with turnips, and forms, when so grown, a green fodder which is available for the cattle earlier than the turnips. Satthri as a separate crop is nearly always grown on pure pahriland; it requires a good deal of water after sowing, and is generally irrigated once a fortnight until the canal dries up. It is believed to give on an average some 5

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Turnips.

maunds per acre, and the zamiudar sells it at about 25 sers to the rupee, or Re. 1.10.0 per maund.

The Multan district grows more turnips (gonglu or sag) than any district in the Punjab, and probably more than any district in India. This crop represents 6.3 per cent. of the cultivation, and its function is to keep the cattle alive when the jowar fodder is finished, until the wheat and the wheat straw are available. It is used to a small extent as food—the stalks (gandal) being cooked and the roots being eaten either raw or cooked, -but it is not cultivated with this object. There are two varieties, the red and the white, of which the white are said to be the better and the more widely cultivated. The crop needs a fair amount of water, and is seldom found outside the reach of well irrigation. It is common in all parts of the district. The ploughings begin in July, and the seed is sown shortly after. The crop receives six or seven waterings during the autumn and winter: it is manured if possible, and sometimes weeded. The roots are not taken up at one time and stacked, but are pulled from time to time, from the end of November onwards, and given at once As a rule the tops and roots are given together, to the cattle. but sometimes the tops are cut and fed off separately, while the roots remain in the ground. The plants are never thinned or transplanted. The crop is sometimes grown along with other crops, such as methra, gram, satthri and ussun. Considering the way in which the produce is treated, it is difficult to give any reliable estimate of the outturn; and as the crop is very seldom sold, it is not easy to estimate its ordinary price. For sowing some 2 or 3 sers of seed are required per acre, and some 2 or 3 marlas are kept in each acre for seed. Plants required for seed are allowed to grow on till April.

The better class of turnips, whether kept for seed or intended for consumption, are taken up about February, and the roots are subjected to the process of 'dakk.' There are two varieties of this process: the first, which has the best results, consists in taking out the root, cutting off about one-third from the bottom and replacing it in new soil; the other, known as 'dátriwala dakk,' consists in taking out the root, making an incision with a sickle, and then replacing it in its old position. The latter, though giving inferior results, renders the root more immune from 'tela,' and is for this reason often adopted in preference to the other. The seed of turnips is sometimes, but not often, sold for oil or mixed with flour to make oil-cakes for cattle.

Miscellaneons crops.

Mung and moth are nearly unknown in this district, and mash is confined mainly to the upper part of the Chenab riverain tract. In this tract, too, the cultivation of rawan (vigna catiang) is not uncommon, especially as a catch crop after the

rabi. Chillies (mirch) are very little grown, and hemp (bhang) is only grown in small patches near fakirs' dwellings. Henna (mehndi) is grown in the immediate neighbourhood of Mailsi, and is not much found elsewhere. Vegetables of all kinds are grown round Multan city, all small plots of vegetables are commonly found Miscellaneous crops. on wells, especially those with Arain owners or tenants. Onions (vasal) are very commonly grown in such plots. . In Fatchpur, in the Mailsi tabail, the soil and conditions are especially suited to the cultivation of garlic (thom), and considerable areas round the village site are there cultivated with this crop at high profits. A crop very commonly grown is the bataun or egg plant, of which there are two kinds—the Lahori, which is ready in April, and the desi, which is ready in June. Dhanja (coriander) with its white flower and the blue-flowered kasni (endive) are also fairly commonly seen on wells. Melon-fields (vári) are also common near Multan, and their cultivation gives rise to a curious proverb on the various fortunes of mankind: 'Várí vichh kharbûze rahde, apo apni já Kai gore kai sánvle. Rabb wadda be parwa!' ('You may sow melons in a field, each in its proper place; some come up white, some red. God is mighty careless! ')

Some of the diseases experienced by crops have been al- Diseases of Crops. ready noticed, but some of the more prevalent and general of the crop diseases may be referred to here. Tela is an insect which chiefly attacks methra, turnips and tobacco, and many other crops: it makes its appearance both when the crop is young and when it is nearly ripe. White ants (siwi) attack the young crops or the roots of maturing crops in dry soils when there has been a lack of water: the injury they cause is also spoken of as mula. A common cure for this disease is to get hold of a Kirar, called Múlu. and to hit him frequently until he leaves the field: he is afterwards appeased with a few vegetables. Various kinds of 'worms' (kira) attack jowar, indigo, gram and other crops. The 'worm' that attacks indigo appears when the crop is young and is green in colour. A similar 'worm' did great damage to the cotton crop in 1899 and 1900, appearing in the flower when the crop had begun to flower. Wheat is also subject to rust (ratti or kungi) if the spring is cloudy; and smut (kani) is also common in wheat and other grain crops. Hard frosts (pála) are injurious to gram, ussun, tobacco and peas; and gram is said also to be damaged by lightning. Field rats gnaw the roots of ussun, wheat, etc., especially in sandy soils: crops so damaged are said to suffer from 'toka' (from tukan, to eat or bitc). The injuries done by pigs, deer, &c., are noted in pages 209-210 above. Hailstorms are not very frequent, but occasionally crops are destroyed by visitations of this nature. Locusts do great damage to almost all kinds of crops: the extent and character of the damage they do depends on the stage of growth in which the crops and the locusts, respectively, are.

Chapter IV. A. Agriculture. Arboriculture and Livestock.

Chapter IV, A.

Agriculture Arboriculture and Livestock.

Produce and cousumption.

	<u>.</u>			
Grain.	Agricul- turists.	Non-agri- culturists.	Total.	
Wheat	Mds. 583,874	Mds, 1,096,225	Mds. 1,679,599	
Inferior grains	526,056	602,966	1,199,022	
Pulses	88,774	127,896	216,670	
Total	1,268,204	1,827,087	3,095,291	

The total consumption of food grains within the district was estimated the Famine Report 1878 to be \mathbf{of} 3,095,291 maunds, as shown in the margin. The figures are based upon an estimated population of 471,563, and this gives an averconsumption per head of nearly 64 maunds per annum. Now the pre-

Hanni

sent average produce of the district, according to the estimates made at the recent Settlement, is as follows:--

						Maunds.
Wheat and barley		•••	***	•••		2,976,230
Pulses (gram, moth, n	nng and	l más	ılı)			137,628
Other grains (jowar, rice)	•		-	, china	and 	679,388
				Total		3,793,246

If this is divided among an estimated population of 7 lakhs, the average production per annun comes out to 57 maunds. per And the railway returns at the same time show for the two years ending 1st June 1899 an average export of 288,600 maunds of food stuffs.* It is, of course, impossible for all these figures to be correct. The figures for the net exports by rail may, perhaps, be taken, for want of further information, as representing fairly well the actual net exports from the district: they include, on the one hand, a certain amount of produce which comes into Multan stations from the Jhang and Muzaffargarh districts, but they exclude, at the same time, the produce which goes down the river by boat. If this is accepted, then either our estimates of produce at the Settlement are too low, or our estimates of the annual consumption of food grains is too high. Probably both these conclusions would be, to a certain extent, correct; and the true figures, so far as we can venture to give any definite form to our data, might be said to be as follows:-

					Titte in the s
Total food produce of th	e dist	rict	•••		3,955,000
Amount locally consume	d at	5վ ոսու	ında pe	r boad	by
7 laklis of population	•••	***	•••	***	3,675,000
Balance exported	•••	***	•••	•••	280,000

^{*} The estimate in the Famine Report of 1878 was 492,000 maunds.

We are probably justified in reducing the average consumption of grain to 51 maunds a head, owing to the various extraneous forms of food available, such as turnips, dates, borries, fruits, flesh, vegetables, and so forth; but it is difficult to speak with any kind of certainty on the subject.

The Multan and Shujabad tabsils contain a number of fine gardens which bring in considerable incomes to their owners. There are three methods of garden culture: the owner may elect to plant the garden himself and to water it by a special small well worked by a servant; or he may plant the garden himself and pay the tenant of the neighbouring well a certain amount each year in money or fruit in return for the tenant's supplying water; or he may give out the whole planting and construction to a tenant (then called a nasib) in return for a share of the produce, generally a half. The most common fruits planted are mangees and pomegranates, but apples, oranges, limes, vines, horse-radish, fálshá and kachnál trees are also common. The mango fruits after six or eight years costs very little to keep up, and is said to last for fifty or one hundred years. The pomegranate fruits after four or five years, and lasts for fifteen to twenty-five years. The mango fruits in June and July; but there are some special kinds, found mainly in the south of Shujabad, which fruit as late as August, and are known as bhadri. Pomegranates fruit in February, and oranges in March. The Shabpasand and Sufeda mangoes of Multan and the Tori of Shujabad are well known; and in the early days of annexation while communication with Bombay was still undeveloped, one of the luxuries of the hot weather among Europeans in Lahore used to consist of Multan mangoes. Locally, a white pulp and a small stone are looked on as the points of a good mange. Good edible mangoes sell in the season for three or four rupees the ser and there is a very considerable export in the Lahore direction. A preserve and a kind of vinegar are made from mangoes. The produce of a garden unless used by the owner for home consumption, is nearly always sold by auction to baikhars ; and there is a custom by which the owner after the auction is allowed within a certain time to sell to a higher bidder on condition that he pays to the original purchaser one-fourth of the difference in the bids. It is also customary for the owner to be allowed to take for his own use one ser of fruits for each rupee of the purchase. The purchaser in the case of mangoes pays half down and half in July or August; for pomegranates or oranges one-third is paid down in July, and one-third in December. In some cases, where the outturn is apt to vary, the purchase includes the fruit of two successive years. The purchaser omploys a servant, generally on Rs. 4 per mensem, to watch the garden for two or four months before the crop ripens.

In an ordinary holding in this district the well cattle will be - Fodder crops. fed in April on peas or methra, and as the wheat is cut they get

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Fruit gardens.

Agriculture, Arboriculture and Live-stock.

Fodder crops.

grazing in the stubble; in May and June they graze in the wheat stubble or get fed on china or pea-straw; in July they get the early jowar, and wheat straw is also available; from August to December they get jower or green grass or bajra stalks : and when green food is not available, then wheat-straw or dried jowar is given to them. With December begins the turnip season, and as the turnips give out, green wheat is supplied as far as necessary, or the cattle receive peas and methra until the wheat crop is cut in April. During a large part of the year, therefore, the well cattle are stall fed; and it is, as a rule, only when there is wheat stubble or peas or fresh grass on the ground that they get any thing like sufficient grazing. In addition to the peas, wheat, china, jowar and turnips above mentioned, there are several other crops used wholly partly for fodder, such as rawan, mash, massar, gram, senji, methra and sawank. Sometimes crops, such as jower and turnips, shrivel up when young and become actually poisonous to cattle : this is called patha lagna.' Cattle can graze freely among indigo plants, so long as they have not begun to seed, without injuring the crop.

The date-palm.

The date-tree (khajjí) is one of the most remarkable products of the district.* It is almost everywhere self-produced, and it is exceedingly rare to see date-trees artificially cultivat-The only treatment of any kind which they receive is a little lopping (changi) in the spring. They are to be found in almost all areas where there is a large amount of natural moisture in the soil; they do not grow in tracts subject to flooding and in the higher tracts away from the rivers. chief habitats are the lower Rávi and the Chenáb riverain near Multan; on the Satlej they are comparatively rare, except in a cluster of villages near Fattehpur and Kahror. The date-trees are for the most part female (máda), but a certain proportion are male (nar) and a few neuter (khassi). These last bear only small shrivelled dates without stones (gitak), or with very small stones. The males and females are exceedingly difficult to distinguish when the female is not in fruit; and though the zamindars will detail to you many points of difference, their statements generally fall through when applied in practice. Experienced men will often give absolutely different decisions as to the sex of a tree; and as the Government revenue is taken on the females only, the enumeration for Government purposes has to take place in the fruiting season (June to August). date-palm begins to fruit in about five years, but does not give a full produce for some ten years longer. How long a tree lasts altogether is not known to the people, but their existence certainly exceeds an ordinary human lifetime. The female is never, so far as I can ascertain, artificially fertilized in this district; but the rate of increase by natural

^{*}In the following account use has been made of the account, so far as it applies to this district, of the Muzaffargarh date given in Mr. O'Brien's Muzaffargarh Settlement Report.

reproduction is very rapid; and if the revenue statistics are to be trusted, the number of female trees exceeding 10 feet in height from the ground to the base of the leaves rose from 235,522 in the second Settlement to 330,544 in the third—an increase of 40 per cent. in about twenty years. A tree is sometimes charred by lighting a fire against it with the object of increasing its production. The spathes (sipi) of the palm begin to issue in February from the terminal cluster of leaves. the spathe opens, clusters of tendrils (known as gosha) emerge covered with little white waxy balls (bura), which are the flower buds. In April the fruit is the size of a pea, and is spoken of as gandora. In June and July the fruit has attained its full size and is called doka, and the unripe dates, which are to be ripened by being salted are then gathered. Dates which fall from the tree are called 'phus.' In July and August the fruit ripens, and is then called pind. The ordinary practice is for the owner to sell his produce in advance to an outsider, who is known as the baikhar, and after the sale the expenses connected with the date harvest fall on the baikhar. It is usual to entertain a watchman (rakha) for some five months from April to September: he receives about Rs. 4 a month and a small number of dates. and he attends, taking one month and one locality with another, some 300 trees. It is his duty to keep off birds, and various subsidiary means are employed to this end, such as the enveloping of the clusters in bags (bindi) and the attaching of kerosine oil tins at the end of a rope, which is constantly shaken. When the dates ripen pickers (charha) are hired, who receive for about two months a remuneration averaging some Rs. 4-8-0 per month, together with certain perquisites in kind. A picker looks after about fifty trees. He uses for climbing a thick rope (kamand), which he passes round the tree and under his seat, his feet press against the overlapping bark (chhouda) of the trunk, and he jerks the rope gradually higher. There are not many accidents to pickers; but the fact that the occupation has its dangers is reflected in the local proverb, which says: 'Ahmak na howan bá, tán pind koi na kháwe bá.' ('If there were no fools to climb the trees none of us would have dates to est').

It is difficult to say what the average produce of a full-grown tree may be. At the recent Settlement the produce recovered by the owner or baikhar, after deducting payment in kind and miscellaneous losses, was assumed to be 30 sers of green dates in Kabírwála and 20 sers in the other tabsils. The outturn is injuriously affected by severe rains; and there is a green caterpillar, similar to that which attacks gram, from which date-trees sometimes suffer severely. The produce is eaten in four ways:—(i) As salted dates (luni pind): these are picked when unripe, and are rubbed with salt and kept for a day in a closed jar. They get good prices, as they are available early in the season. (ii) As picked (van de pind), that is

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The date-palm.

Agriculture. Arboriculture and Live-stock.

The date-palm.

Chapter IV. A. to sav. fresh (táza) as taken from the tree. (iii) Dried (shangist). In this case the better class of dates are exposed to the sun for a few days, after which they will keep good for some three or. four months. (iv) Chirvin-pind or split dates. Inferior dates are split open, and the stone is taken out and the dates dried. The refuse fruit (gadr) at the end of the season is given to cattle: it is boiled in water and then fried in a little oil; or else it is given as it stands. Fruit that remains unripe to the end is called 'kokan,' and dates which are pressed together into a lump are spoken of as 'pinn.' Dates lose about two-thirds of their weight in dryage; and dry dates sell in the season for some Rs. 2 to Rs. 2-8-0 per maund. The chief date markets are Tulamba, Multan, Shujabad, Jalálpur and Fattehpur; each of these supplies the country round, both inside and outside the district, and there is also a certain amount of export to The dates are of innumerable varieties Lahore and Amritsar. (nalli, garma, richh, moghal, chawara, etc., etc.), and in some places the produce of each clump has a special name and fame of its own. Attempts are said to have been made some fifty years ago at the instigation of Mr. Edgeworth, the Commissioner, to extract sugar from the dates of the district: the experiments were conducted by natives of Jessore in Bengal: but the outturn of sugar was not equal in value to that of the fruit lost. The uses of a date-tree are, however, by no means confined to the food obtainable from it. The leaf stalk (chari) is in bad years cut up and given to the cattle with the whea straw as fodder. The charis are also used for making light fences, frames, etc., etc., and the fibre from them is employed in making ropes. The pinnæ (bhútra or phara) are used for mats, baskets, fans and ropes. The network fibre which is found at the base of each petiole is called kabal; and this forms a good light firewood. The fruit stalk, with the fruit on it, is called gosha; after the fruit is off it is called buhara, and is often used as a broom. The stem of the tree is called 'mundh,' and it is used for rafters and, when hollowed out, for cattletroughs or for acqueducts on wells and jhalars. The wood, however, is soft and does not last long. A cluster of stems springing from one stool is called 'thadda' or (in Kabírwála) 'chopa.' Where dates are valuable, each clump, and in some cases each individual tree, has its name by which it is known in the neighbourhood. The cluster of leaves at the top of the palm is called gáchá, and in the heart of it is the terminal cabbage head called gari, which is edible. The date-stone is called gitak or gakkar.

Attempts to cultivate foreign date-palms have occasionally been tried, but with moderate success. Native gentlemen who go on pilgrimage to Karbala sometimes bring back stones from Baghdad, which they cultivate in their gardens, but not apparently with any marked results. Government also in the year 1888 started the cultivation of some Arabian dates. The Canal

Department has small plantations of these at Sidhnai headworks, Shujabad, Lodhrán, Kahror, and the Abbanwali syphon and the Goth-bahar bridge on the Muhammadwah canal; but the numbers are not large, and only a few of the trees have yet begun to fruit. It is said that the fruit withers and dries up while yet unripe. There are also some plantations under the District Board at Lodhrán and Kabírwála, but in neither case have the trees so far exceeded 4 or 5 feet in height.

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The date palm.

Another interesting plant (occasionally cultivated, but almost always found growing wild) is the lana, from one variety of which the sajji is produced. A short reference to the sajji plant has already been made in Chapter I; but the following note, prepared in 1899 by Mr. C. A. Barron, Officiating Settlement Officer, for the Reporter on Economic Products, gives some further details:—

Sajji (barilla).

There are four varieties of the sajji plant known more or less generally in the Multan district by the name of 'lâna.' They are (1) sajji or khar, (2) lâni, (3) lâna, (4) gora lâna. All the plants are eaten by camels and goats, while 'lâni 'is also eaten by sheep, and 'sajji 'by cattle in times of scarcity.

From the 'sajji' plant alone is 'barilla' manufactured. The plant is cut at the time of flowering in the month of Katik (October 15th to Novomber 15th). It is then left for fifteen days to dry. A spherical hole, I foot deep and 3 feet broad, is dug in the ground, and round this the sajji is piled up to a considerable height. The pile is then, set fire to, and the juice of the plant runs into the hole. When the hole is full, the juice is stirred for a couple tof hours with a stick called 'ghusa,' after which a little earth is sprinkled on the top, and the produce is allowed to cool down into a hard mass called a 'khangar'

The manufacture is carried on by 'chuhras' (menials of the sweeper caste). They cut and boil the plant, receiving as pay a share of the value of the outturn varying from one-lifth to one-eleventh, according as the total outturn is small or large. Occasionally the labourers are paid by time at the rate of 5 or 6 annas per diem, the head labourer or overseer getting Re. 1 a day for supervising the work.

The plant grows wild on the 'bar' and as a rule, the monopoly of manufacture is farmed out over large tracts of waste land. A contractor for an area of about 6 square miles in the Multan tabsil pays Rs. 2,400 per annum. Sajji grows to the beight of 2 feet 6 inches or so at the time of cutting. When sold green as fodder it fotches Rs. 2 per camel-load. From 15 camel-loads about 10 manuds of the soda salt is obtained.

The salt (also called sajji as well as the plant) sells wholesale at the time of cropping at Ro. 1.8-0 per maund, at other times at Re. 1-12-0, and retail at Rs. 2 per maund. It is used for washing and for making coarse kinds of soap. The best kind is the white, which sells at Re. 1-12-0, the black being the poorest quality and selling at Re 1-10-0 per maund. The third specimen is of medium quality, valued at Re. 1-11-0 per maund.

Table No. XVII shows the areas of Government waste lands Government land. in the district. These lands are administered for the most part through the agency of the Forest Department, and are of two classes, viz., (I) the reserved forests and (2) the protected waste.

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Reserved forests.

The reserved forests of the district are those shown in the following table:--

Tahsil.		Name of reserve,		Area by latest settlement measurements in acres.		
Kabírwála	{	Makhdum Vanoi Akil Dangra Bura Kotla Pakka Háji Majid Rajuana Pír Mahal	:	24,641 16,142 measured together and named Bura Kotla Akil 2,072 8,847 14,494		
Multan	•••	Arbi	•••	854		
Shujabad	{	Shujatpur ; Ubaora Kot Walak Nauraja Bhutta Jalálpur	•••	996		
Lodhrán	₩ {	Khanwah Lodhran		1,278 1,140		
Mailsi	}	Sharaf Tajwana Chak Kaura Sahuka	•••	5,196 2,039 1,578 20,963		
		Total	***	98,850		

The following account of the establishment and working of these reserves was furnished by Mr. C. Rossiter, District Forest Officer, in 1901:—

The idea of forming separate reserves in the Multan district originated before the year 1872, but was completed much later. In this district (as in so many others) the area of waste or rakh land at the disposal of Government was enormous, and at a very early date it was felt that it was both useless as well as impossible to attempt any thing like forest conservancy over the whole. A few of the better wooded tracts had been roughly marked off as "Jangal Sarkari," and although a small establishment with a rakh darogha at its head had been maintained, the duties of this establishment were practically confined to collecting the dues on wood cutting and grazing. All the rakhs were open to grazing of the most destructive character; all the villages paid a certain annual rate per head of cattle, and thenceforward were free to graze when and where they pleased, irrespective of limits.

The continuance of such a system, if the production of wood fuel on a large scale was desired, was impossible. It was therefore determined to commence a survey which should have for its object the selection and demarcation of a few compact blocks of the best wooded rakes to form permanent reserves. As the main object of such reserves would be to supply the great cities, the cantonments, and the Railway with fuel, it was necessary that they should be near the Railway line or within easy access of some cheap means of conveyance. With this object in view 5 reserves were formed in the Kabirwála tahsil close to the Lahore-Multán branch of the Sindh, Panjab and

Delhi Railway, now forming part of the North-Western line. Four others were selected in the south-east corner of the Mailsi tabsil close to Luddan and not far from the Satlej, while 7 others were selected lower down between Lodhrán and Jalálpur. These reserves were gezetted between the years 1879 and 1881, but they were not found to be sufficient, and later on as the demand for fuel and fodder increased 3 others were selected—one in the Multan tabsil and two in the north-east corner of Kabírwála. These two latter were formed with the object chicity of meeting the domand for fuel on the Khánewál-Lyallpur line, which has recently been constructed, and their reservation dates from the year 1899. There are thus 7 reserves in the Kabírwála tahsil, 1 in Multán, 4 in Mailsi, and 7 in what formerly constituted the Lodhrán tahsil; the aggregated area covered by them being about 158 square miles.

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Reserved forests.

They have all been domarcated and many of them have been divided into compartments, which serve to define the limits of the different modes of treatment that may be applied to each. As a rule, they are all closed to grazing during the rains (camels and other browsers being excluded throughout the year); and when a block or compartment is felled, the felled area is closed for reproduction, and only grass cutting allowed.

Since July 1897 a working plan has been sanctioned for the south Kabírwála and Mailsi reserves. The principal feature of the plan is the regulation of the fellings, so as to form coupes of a series of age classes that may again be felled on a rotation system of 22 to 24 years.

Wood and grass are the chief products; the revenue from the former being about alores times as much as that chained from the latter during the last 5 years. In 1881 (after the first 15 reserves were formed) the revenue from all sources amounted to Rs. 6,965. In 1891 it rose to Rs. 79,153, and the revenue for the current year (1900-01) has been estimated to amount to about Rs. 93,000. The expenditure has similarly increased. In 1881 it was Rs. 6,795. In 1891 it rose to Rs. 29,639, and it is likely to amount to Rs. 50,000 during the current year.

In addition to the reserved forests there are some 2,260 square miles of 'protected' waste belonging to Government. These waste lands which were formerly counted as unclassed waste, have since 1899 been shown on the books of the Forest Department, and they were declared to be Protected Forests by Punjab Gazette Notifications 312, dated 7th June 1901, and 618, dated 18th November 1901. These lands lie partly within the boundaries of ordinary villages, and partly in separate jungle estates of their own. At the survey of 1857 the waste land of the district was divided up into a number of imaginary units to which numbers (Takra No. I, No. 53, etc.) were given. In 1897, however, this system was done away with, and fresh boundaries, represented for the most part by actual physical limits, such as roads, were adopted and fresh names given to the jungles. In the east portion of Mailsi, however, where the Barbarani Settlement of 1893 had more or less stereotyped the old imaginary boundaries, the old boundaries were, as a rule, retained. The Government land is not, however, entirely in the possession of Government, and considerable areas have from time to time been given out to private persons, who now hold on various tenures, viz., (i) 'darkhwasti,' held on full proprietorship; (ii) lands held on the Sidhnai terms of lease; (iii) lands held on ordinary long-term leases; (iv) lands held on occupancy tenure under the Barbarani Settlement in Mailsi ; (v) lands held under

the same Settlement on non-occupancy tenure; (vi) lands let

Protected forests.

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Protected forests.

out on cultivation leases for one harvest only; and vii) small areas occupied by inhabited sites or by water-courses, etc., for some of which malikana is paid to Government, and for some not. Further particulars regarding most of these tenures will be found in Chapter V below. The Government also receives an income from its waste lands from other sources, viz., (i) the tirni or cattle-grazing tax; (ii) the sale of the right to collect main or the galls of the ukanh tree; (iii) the sale of the right to collect saji ... Rs. 3,933 sajji or the barilla plant; (iv) the sale of the Main ..., 42 right to cut wood. The income from these Fael ..., 9,729 three latter sources is credited to the Forest Department, and amounted in 1898-99 to the sums noted in the margin.

Arboriculture.

The arboriculture of the district rests mainly in the hands of the District Board and of the Canal Department, a little being also done by the Multan Municipality. There were in 1898-99 thirty acres of nurseries under the District Board and 11 acres under the Canal Department. There were in the same year 174 acres of plantations under the Canal Department. The avenues maintained by the District Board were 234 miles and those maintained by the Canal Department were 675 miles in length. In the district there was an income of Rs. 3,794 against an expenditure of Rs. 12,035; and on the canale an income of Rs. 14,008 against an expenditure of Rs. 10,839. The difficulties in the way of water-supply are very great, and all the more accessible places have now been planted.

Statistics of stock

The agricultural stock of the district has been enumerated at various times; but a glance at the figures in Statement No. XXII will show that the method of enumeration has not been uniform. The figures sometimes include and sometimes exclude young stock, and they sometimes extend to the whole area of the district and sometimes to the village lands only. The fact that the tirni assessments fell on certain classes and ages and not on others has had a good deal to do with this confusion. The figures for 1898-99 are, however, believed to be, as far as such data can be, complete, including as they do the whole area of the district and animals of all ages. According to these figures the stock in the district was:—

Bulls and bullocks	·		186,645
Cows		•••	154,918
Male buffaloes		•••	6,606
Cow buffaloes	• •••	***	38,765
Young stock of abo		***	152,226
Sheep	• •••	•••	318,972
Goats		•••	374,236
Horses and ponies			11,635
Mules			610
Donkeys	•4•	141	31,505
Camels	***	191	25,858

By 'young stock' in the above table is meant animals under two years of age. It was calculated at the recent Settlement that the annual income made by the people from the sale of ghi, wool, hair, hides and stock, and from camel here, came to close upon seven lakbs of rupees per annum.

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The agricultural stock of the district, more especially the horses, are under the supervision of the Superintendent, Civil Department. Veterinary Department, South Punjab, whose head-quarters are at Amritsar. The organization of the Department is still in its infancy. In 1901 the establishment under its control consisted of one zilladar on Rs. 40 per mensem and 3 Veterinary Assistants on Rs. 20 per mensem each, travelling allowance being granted to all at the rate of 4 annas per day. There are no Civil Veterinary Dispensaries at present in this district.

Civil Voterinary

The plough cattle of the village lands were separately onu- Cows and bullocks. merated at the first and second Settlements; and as there are fow such cattle outside village lands, the figures may be compared more or less satisfactorily with the figures now available for bulls and bullocks, and they show that the number has risen from 103,460 in 1858 to 170,954 in (say) 1878, and from that to 186,645 in 1898. The increase is no doubt slightly exaggerated for reasons which need not be detailed here; but the figures, no doubt, reflect an actual increase of considerable magnitude. The same cattle are used for the plough and for the well; and in either case the turning is always from right to left, and the inner bullock must in either case be the stronger. At the well it is said that three-fifths of the whole strain falls on the inner bullock, and two-fifths on the outer. There is a good deal of breeding done locally, but most of the better class of cattle come from outside the district. There are, generally speaking, four breeds recognized, viz., (i) the Bhágnári, a tall, very expensive animal, usually found in the higher lands of the Shujabad and Multan tahsils; (ii) the Massuwah (from Dera Ghazi Khan), a small, strong breed, costing about Rs. 50 or Rs. 60 a piece; (iii) the Dajal, which are looked on as slightly inferior to the Massuwah; and (iv) the locally bred cattle (tal de), which are mostly of an inferior description. The Bhagnari cattle have generally to be paid for in cash; the other classes of foreign cattle are bought on a year's credit. The dealers come round in the autumn or spring; after selling a beast they go away for a year, and return at the expiration of that period to demand its price. The Government at one time provided Hissar bulls for improving the local cattle, but the experiment was not a success, and they were withdrawn. The class of cattle found in the lower lands near the river,—i.c., where the well water is near the surface and the jungle scarce, -is poor in quality and size: they are for the most part locally

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bred (tal de). Their size is from 10 to 12 hands, and they cost Rs. 10 to Rs. 30 a piece. In the higher lands, where the wells require stronger cattle and the grazing is more abundant, the animals are almost always imported and are of a much finer class. being large, white, heavy animals with short horns. Cows and bullocks. per cent. of them are castrated, and their price runs from Rs. 40 to Rs. 100 each. A bullock is generally purchased for use about his fourth year, and he will usually continue capable of work until his eighth or tenth year. The bullock at various ages is spoken of by the following names: - while suckling it is called gábá or vachha; from suckling to puberty, váhar; and when full grown, dánd. While it has milk-toeth it is called khíra; when two teeth, dunda; when four, chauga; and when six, chhigh. The age is told (as the above expressions indicate) by the teeth; and there is a proverb, which says: 'Jinhan dá jam sahí, un de dand kyá dekhnen,' which means that that there is no object in looking at the teeth when you have known the animal from birth. Another saying illustrates the familiar terms on which the people live with their cattle; 'Ghar jam to buhe dhingar' ('It was born in the house, and yet the owner puts thorns at the door to keep it out !") The loss of its hump by the ox in days of scarcity is alluded to in the following saying: 'Burre tun burra kurra : na dánd dí kuhárd, na jowán dá turra' ('Great are the evils of famine: the bullock loses its hump, and the young man the projecting end of his pagri').

> Cows are kept everywhere for breeding purposes, and the owners drink the buttermilk (chhá) and eat the ghí obtained from them. In the neighbourhood of Multan city there is a constant and good demand for the milk (khir) for sale, but elsewhere the milk is seldom sold. The ordinary peasant's cow gives comparatively little milk, and the best milkers are the cows kept by Gujars and Ahirs in the cantonments and their immediate vicinity.

Buffaloes.

Female buffaloes (manjh) are very commonly kept by the people owing to the large amount of milk which they give. The milk and ghi are both considered inferior in quality to the produce of the cow; but on the riverside the people profess a partiality for the milk of the buffalo. These animals are found especially along the river banks, and the buffalo is as much at home in the water as on land. A proverb says: 'Manjhin' kún buduá mehná he,' which implies that a buffalo must bo exceptionably stupid to get drowned. Male buffaloes (sunh) are comparatively few; and though they are occasionally castrated and used at the plough or on the well, their extra strength is not sufficient to make up for the extra expense of their keep as compared with oxen, and they are of no use for work when the weather gets hot. The people still to a large extent-though not so much as formerly-make a practice

of killing the male offspring of buffaloes as soon as born; whence the saying: 'Wah majhin de dil, jo putr kohawan te khir duhawan' ('Bravo for the spirit of the she-buffaloes! they have their sons slain before their eyes and yet give milk to the and Live stock. slayers'). This practice is, however, being gradually abandoned in the Chenab tahsils, as the people have begun to find a market for their male buffaloes in the central Punjab. It is less common among the Sidhnai settlers than elsewhere in the district. A buffalo-calf is spoken of as katá or katí, according to the sex. A female buffalo sells, as a rule, for about 50 or 60 rupees.

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Buffaloes

The diseases from which cattle and buffaloes chiefly suffer are four in number, viz., rinderpest (mái-rání, mátá, mátá rání), and buffalocs. and mouth disease (mahara or munh-khur), gloss anthrax (ghut or galghotú), and a form of sudden death called sang. Of these, foot and mouth disease is perhaps the most common, especially in the early summer, but it is not generally fatal; while rinderpest is both very prevalent and very fatal.

Diseases of cattle

milking well for a time, the ordinary peasant's cow cannot be said to give more than 12 sers for six or nine months of the year or about I ser per day on an average. A buffalo-cow will give, in the same way, about 2 sers a day. One ser of cow's milk

The amount of milk obtainable from a cow in the district, of course, varies a good deal; but though some may be found

gives 1 oz. (1 chitak) of butter and 1 ser of buffalo's milk 2 ozs. (1 chitak). The weight of ghi is put on an average at about 1 lbs. of the weight of the butter from which it is extracted; so that, on the whole, a cow may be said to give an average of 8 sers of ghi per annum, and a she-buffalo an average of some 34 sers. Taking the usual price of ghi at 12 sers to the rupee, this gives for a cow an outturn of Rs. 5 and for a buffalo Rs. 23 per annum. Taking into consideration the proportion of cows out of milk and the proportion not kept for profit, it was calculated at the recent Settlement that the annual income

made by the people of the district from ghi was at least Rs. 1,60,000. The ghi of the cultivated tracts is mostly consumed locally, but from the bar there is a certain amount of export.

There is a considerable net export in hides, averaging in the two years 1896-1897, 5,381 maunds in weight. The hides of cattle sell at about Rs. 2, and those of buffaloes at about Rs. 4 a piece. The price in the case of a goat is about 6 annas, of a sheep 5 annas, and of a camel 8 annas. The hides of animals that are slaughtered fetch more than those of animals which die by disease; and these latter are generally handed over to the village mochi for disposal. It was calculated at the recent

Bides and bones.

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Settlement that the income made by cattle-owners from the sale of hides came to not less than Rs. 33,500.

Bones and horns are also collected by the Chuhras, and other low caste tribes, who sell them for about 14 annas a maund. The average net export of these articles in 1896-97 was 8,254 maunds.

Camels.

Camels are found all over the district, but are especially common in the Mailsi and Kabirwala tahsils, where there is most jungle for grazing. The camels are of two kinds-one kept mainly for riding, and other mainly for pack transport. The riding camels are mostly from Bahawalpur and Bikanir, but there is also said to be a good breed in Shujabad. The pack camels are mostly bred locally. The riding camel is the better bred animal, but he is an exotic, and is more liable to ailments than the pack camel. There are fairs for the purchase of young stock at Dhallu in Mailsi, at Rappar and Sultan Ayub Kattál at Lodhrán, which are patronized by camel-owners from Baháwalpur who wish to sell their young stock. Camels are very seldom castrated, and the services of the stallions are usually provided gratis by their owners. The best pack camels are those of the Kabírwala and Mailsi tahsils, those in the south of the district being rather poor in size and quality. In the two northern tabsils there are several large owners of camels among the Langrials, Hirajs and other tribes; but elsewhere they are mostly in the hands of small owners. A zamindar of any position generally keeps a camel to ride upon; but the bulk of the pack camels are not kept by zamindars, but by Biluchis and other miscellaneous tribes whose hereditary occupation is camel breeding, and who are known collectively as Dakhnas. Pack camels sell for any price from Rs. 30 to Rs. 100 each; the average being probably about Rs. 50. Camel hire is generally about 1 anna per maund for a stage of sixteen miles or 80.

The female camels (dáchí) are not usually laden, being kept entirely for breeding and for milk: they and the young camels are driven from place to place by the Dakhnas, Biluchís and others through the large wastes of the district.

The camel until he is one year old is called toda; from then till two years, mazát; from two to three years, trihán; and from three to four years, chhatr. A camel under three or four years old is also called lihák. At four years old camels lose their milk-teeth and the permanent teeth come; so after this age they are named according to the number of their teeth, viz. doak, chaugá, chhigá and nesh, according as they have two, four, six or eight teeth. A camel becomes capable of bearing loads when he has four teeth, that is to say, when he is about six years old. The camel eats almost anything, but is chiefly grazed on kikar

branches, on the camel-thorn shrub, on jal and karil trees, and on lani or khar. The proverb says: 'Uth je kanken chloriye, watt jawahan kha; kutta raj bathaiye, chakki chhattan ja.' ('Though you leave a camel in the wheat, he will still eat camel thorns. If you put a dog on the throne, he will still run and lick the mill-stone'). So, too, the fact that the camel grazes on the jal is generally evident to the nostrils, and the local equivalent for 'plain as a pikestaff' is 'uth de munh vichhon jal di bo' ('the smell of the jal from the mouth of the camel'). The camel is so conspicuous an object in the life of the people that sayings connected with it are very common. Such are 'Uth da naz kajawa trutte' ('If the camel is pleased with you and begins to frisk, crash go the kajawas'); or 'Uthin phar na awe, to borin latta mare' ('He cannot stand up against the camels, so he kicks the camel's loads') or 'Uth di lahai charhai, har do la'nat' ('Mounting a camel or dismounting, one is as damnable as the other').

The camel is shorn usually once in the year, and from its hair (millass) ropes (mahár) and coarse sacks (borís) are made: the hair is seldom sold, but if sold it would seem to fetch about 6 sers to the rupee: and a camel provides on an average about a ser of hair in the year. From the camel's hide are made the kuppas or large jars which are used for carrying ghf. The milk of the camel cannot be made into butter, and it is mostly drunk by the breeders, and camelherds themselves: with persons not accustomed to it, it acts as a violent purgative.

The principal diseases to which a camel is subject are fever (maror), loss of hair (pán), trembling of the legs (kamorí), paralysis (shímak), and a kind of rheumatism (ákra).

Sheep are found all over the district, and are owned by the landowners themselves or by the tenants and the village menials. They are generally grazed along with the goats. No special breeds are said to be grown and no particular care seem to be taken about the breeding; but a distinction is made between the hornless (ghoni) and the horned (singli) varieties of sheep. The male lambs are generally killed and eaten a day or two after birth, and those that are left are never castrated. Sheep are shorn twice a year, at the beginning and the end of the hot weather, and each sheep gives about three-eighths of a ser of wool each time it is sheared. The wool sells generally for about Rs. 20 a maund, and there is a considerable demand for it in Multan for export. Full grown sheep are very seldom killed for meat, except for European consumption. An ordinary wether (ghatta) in the district sells for about Rs. 2; a ewe (bled) for a little more; and lambs (lela, leli) for much less. Sheep, besides suffering from rinderpest and foot and mouth disease are especially liable to pleuro-pneumonia (phepri) and to violent diarrhœa (rikhi).

There are more goats than sheep in the district, the excess in the number of goats being very marked in the Mailsi and Lodh-

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Sheep.

Goats

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Goats.

rán tabsils. The goat is, indeed, in some ways, a more valuable animal than a sheep. It is only shorn once a year, and its hair (jatt), of which about three-eighths of a ser is obtained at each shearing, sells at 7 or 8 rupces only to the maund. But the she-goat provides milk to the peasants and is in milk for five or six months at least in each year. Goats, too, are commonly killed, by those who can afford it, for human food, and goat's flesh is preferred, as a rule, to mutton. Goat's hair makes excellent ropes and is used for horses' nose-bags. A good milking shegoat sometimes sells for as much as Rs. 10, but an ordinary goat will fetch on an average about Rs. 2. Two breeds are recognized. viz., the desi or common goat, and the barpari. The latter is reddish in colour, very lightly built and provided with good horns. Goats of this breed are said to be obtained originally by putting a chinkára to a she-goat. The goat is a voracious feeder, and is especially destructive to young trees. In the early spring it gets fodder, and when disparaging a 'Jack-in-office,' the people say : 'Dhai diháre Chetr de, kudde bakarwár' ('The goatherd leaps in his pride for two and a half days in Chetr'). The goat is subject to much the same diseases as sheep.

Poultry.

Cocks and hens (kukkar, kukri) are kept by all conditions of men, but much less interest is taken in them than is usual in the central districts of the province. Two classes are recognized, namely, the tarra or ordinary variety, and the gauri, which is bigger and stronger. A peasant of moderate standing who has a guest to feed will sometimes kill a hen in his honour; and the eggs are eaten, both by Muhammadans and Hindús, in a fried condition with ghi, vegetables, etc.; they are never boiled. The insufficiency of the fowl for a real feast is indicated by the saying: 'Kukkar kutthi; gawandhin rutthi, ('I killed a fowl; but the neighbours were dissatisfied').

Dogs.

The peasants live in partial isolation on separate wells; each well, as a rule has one or more dogs to keep watch, and the dogs, though mostly uncared for, are, as a rule, private property. 'Manda kutta,' it is said, 'khasmen gálh' ('A bad dog and its owner gets abused'). One occasionally comes across in the villages a dog of an unmistakeably English type, and some of the raises have pure or half-bred dogs for show or sport. The partiality of an owner for his dog is reflected in the saying: 'Andha kutta wá kún bhaunke, sáin de lokhe tází' 'The dog is blind and barks at the wind, but his owner thinks him a smart animal.' In the bár there are some dogs which have been bred from wolves; they are said to be strong, useful animals, but endowed with an unfortunate relish for goat's flesh.

H orses and poni

There are about ten thousand horses and ponies in the district exclusive of those in the cantonment; but the district is only moderately prominent as a ground for horse breeding. There are far fewer horses in the Sutlej tabsils than in the western parts of the district. There are usually six Government stallions and three District Board stallions in the district, generally Arabs and thoroughbreds. The stallions, when the system was first intro-

duced, were more numerous and were entrusted to the zaildars or to the Deputy Inspectors of Police; but of late years they have been confined to the tabell head-quarters and to one or two other suitable centres, such as Sarai Siddhu, Kadirpur and Live-stock. Ran and Kahror. No fees are taken for the services of either the Imperial or the District Board stallions. There is also a privately owned stallion at Chauki Muhan which has been passed as fit by the Civil Veterinary Department. In addition to these, there are a number of private stallions of an inferior description, the owners of which let out their services in return for a few The mares kept by the bigger zamindars are sometimes of good class and run from 13-2 to 14-2 hands. A few are imported from Dera Gházi Khan, but most are bred locally; and the zamindars are very averse to selling their mares. chief breeds known to them are the Biluchi, Harni and Topra. They keep the mares for riding and breeding, and sell the colts at one or two years old or use them for loads. The poorer class of landowners, etc., also employ them for riding purposes.

There is a horse fair at Multan about the beginning of March in each year. The following statement shows the number of horses exhibited and sold, and the prizes awarded:-

Statement showing the number of horses exhibited and sold and the prizes awarded at the Multan Horse Show.

•	Yел	ars.	Number exhibited.	Number sold.	Prizes awarded by Government.	Prizes awarded by District Board.
1870 1880 1881 1892 1883 1894 1886 1897 1898 1890 1891 1892 1893 1894 1895 1898 1899 1900 1901			 556 959 440 648 771 731 548 506 401 405 395 409 454 328 261 348 309 436 414 910 915	24 59 24 18 33 48 163 192 150 145 194 225 113 180 165 120 162 126 226 210	Rs 825 1,500 2,000 2,000 2,000 2,000 2,000 2,000 2,000 1,900 1,900 1,550 1,550 1,500 1,200 1,200 1,200 1,200 1,200	Rs 345 100 315 150 165 300 350 350 350

Chapter IV. A. Agriculture, Arboriculture

Horses and ponies.

Chapter IV, A. Agriculture,

Agriculture, Arboriculture and Live-stock.

Horses and ponies. Rs. 50.

The fair is followed by some tent pegging, horse racing, and camel racing. The horses sold at the fair for remounts fetch prices averaging about Rs. 300; but taking the whole of the horses and the ponies of the district into consideration, the average price obtainable in the district is probably not over Rs. 50.

The figures in Statement No. XXIIA show that there were in 1898-99 five hundred and seventy-nine branded mares in the district which had been passed as fit to be served by Government stallions. In the same year 449 mares were served by Government and District Board stallions, and 134 castrations were effected by Government agency.

The following list includes the names of the zamindars of the district who take any interest in horses. The interest on some of them is lukewarm enough, but the list may be of use to officers making enquiries regarding the horse-breeding capacities of the district:—

List of persons taking most interest in horse-breeding.

Таныг.	Name.	Tribe.	Place of abode.
Lī.Ā.	Amír Haidar Sháh Mahr. Allah Yár Khan Mahr. Bahádur Salábat Karam Khán Hiraj S. Ghulám Rasúl Sháh Daulat Sháh Mahomed Khán Mahomed Khán Mahomed Sháh Khagga Sháh Nawáz Sháh Karam Khán Daha Hashmat Khán Salábat Ghulám Mahomed Ghulám Mahomed Ghulám Mahomed Haidam Mahomed Ghulám Mahomed Sháh Mahomed Amir Pahlwan Sháh Mahmud Baháwal Baháwal	Syad Hiráj Do. Do. Do. Do. Syad Do. Koreshi Sial Khaga Syad Chaha Tangra Sargana Sial Syad Hiráj Langrial Syad Daduana Daduana Daduana Daduana Daduana Syad Chaddhar	Amírpur. Chauki Muhan. Do. Do. Do. Do. Sada Hiráj. Kuranga. Katalpur. Ghauspur. Narhal. Bhaironwála. Solgi. Khanawal. Jawahari. Kund Sargana. Fakir Sial. Gagra Kalandar Jahanian. Nuri Siag. Maukot. Salarwahan Kohna. Daduána. Háji Dawana. Fázil Sháh. Makhdúmpur. Baháwalpur.

List of persons taking most interest in horse-breeding-(concld).

Chapter IV, A. Agriculture, ilture stock

Tansil.	Name.	Tribe.	Place of abode.	Agriculture, Arboriculture and Live-stock Horses and ponics.
Sugjabab.	Lál Khán Ch. Lila Kishan Malik Abdullah Jam Hamfd Fatoh Mahomed Ghulám Mahomed Khan Sowa Rám Rana Pallia Ch. Howá Rám Allah Bakhsh	Langáli Babla Panuhan Wagha Biluch Langáh Munjal Nún Babla Khakhi	Shajaátpur. Shujabad. Mochi Panuhau. Bot Kech. Jagga wálu. Jahánpur. Ubaora. Nasírpur. Shujabad. Panjáui.	•
Mozan.	Dargabi Nur Mahomed Kádir Bakhsh Mahomed Makbúl Mián Faiz Bakhsh , Karím Bakhsh , Kádir Bakhsh Ch. Luddu Mal Gobinda Mal Mullan Khan Mahomed Abdulla Sháh Saifal Khan Sher Bakhsh Kádir Bakhsh Kádir Bakhsh	Athaugal Bosan Vains Blutta Khokhar Do Idammar Jawa Do, Aráin Syad Luthar Aráin Syad Aráin	Mati Tal. Bosan. Jhok Vains. Khairpur. Khokhar. Do. Do. Sultánpur Hammar. Traggar. Do. Kabírpur. Muzaffarabad. Luthar. Kasba. Firozpur. Kotla Sádát.	
Lodu.	Nazar Mahomed Khan Amar Ditta Mal	Biluch Arora	Haweli Nasir Khan. Jamraniwah.	
MAIESI.	Dost Mahomed Khan Mián Ghulám Rasúl ,, Ghulam Mahomed Amír Sháh Ahmad Yár Khan	Afghán Bhutta Daulatána Syad Khákwáui	Durpur. Nurabba. Luddan. Hasan Sháh. Hájiwáh.	

The people have some sayings about horses which are perhaps worth recording, such as: 'Ghora to phora bath pheriá waddhda hai' ('Stroking with the hand increases the size of a horse and of a wound'), and 'Randar dá putr, saudágar dá

Chapter IV, A.

Agriculture, Arboriculture and Live-stock,

ghorá: kháwe bahun, chale thorá' ('A widow's son and a merchant's horse eat much and work little '). And when a man being refused a big demand, makes a small one, he will say: 'Terá tappan chhoriá: chalon hí chal' ('If you won't jump, Horses and ponies at any rate walk.')

> Horses are pastured on grass in the summer, and afterwards on iowar stalks (tanda). When the green wheat appears they get some of this or some nihari; and if the owners grow barley, the horse gets barley and barley-straw in the spring. Gram is very soldom given. Marcs and goldings are often allowed to graze freely in the fields and jungles during the six months following the wheat harvest: the chief crops then ripening, indigo and cotton, being in no way damaged by them: but in the winter they are tied up. Some of the zamindars used to keep horse runs (lohra); but there are no horse runs now in the district. A considerable number of young ponies are bought in this and the neighbouring districts by Purbia dealers from Oudh, and it is not an uncommon sight in the spring to see droves of some fifty or sixty of these being driven along the road towards the north.

Muler.

One very seldom sees any mules in the district. According to the enumeration of 1898 there are 610 mules in the district, of which, however 415 are in the Multan tahsil, and most of these latter are Government animals belonging to the Transport. There are usually 9 Imperial donkey stallions and District-Board donkey stallions in the district (including Cyprus, Italian and country-bred animals). The figures given in Statement XXIIA show that a fair number of marcs are served by donkey stallions, but the proportion of successful coverings is not satisfactory; and it is not improbable that a certain number of the zamindars purposely bring in their mares too early or too late. Mules are generally sold as yearlings to the dealers: they are not, as a rule, kept for use in this district, but are only bred for the purpose of being sold to agents from Jhelum and elsewhere, who, after keeping them for a year or two, sell thom to the Government.

Donkeys,

There were by the onumeration of 1898 thirty-one thousand five hundred and five donkeys (khotá) in the Multan district, and they are fairly well distributed over all parts of the district. They are generally small and woody; and only about 4 por cent. of them are said to be fit for a two-maund load on a long march. In spite of the presence of donkey stallions in the tahsils, very little is done to improve the breed of the animals. They are mostly owned by Kumhars (potters), who use them for carrying pots to and from the kiln, and by Kirárs (petty shop-keepers), who use them for

riding and for carrying small stores from the market towns. The name 'Khotá Mal,' so common among Kirárs, is said by some to be adopted in honour of the faithful ass: but the donkey in this district generally meets with the same measure of contempt that is usually bestowed on him elsewhere, and the local equivalent for 'Pearls before swine 'is 'Gaddan de gal lal '(Pearls on donkeys' necks '). When, in spite of a change made things are much the same as before, the people say: ' Gaddán oho dá oho, athar byá ' (' The saddle was different, but the donkey was the same '). A donkey on an average sells for about seven or eight rupees.

Chapter IV, B. Occupations, Industries and Commerce.

Donkovs.

Section B .- Occupations, Industries and Commerce.

The occupations of the people as returned at the census of Occupations of the 1901 are detailed in Statement XXIII, but the figures for people. occupations are not altogether satisfactory, and they must be taken subject to certain limitations and explanations which need

					_	not ve de
	Total actual workers		Workers.	Depend- onts,	Per	ed here, returns
	and dopend- ents.	Males.	Females	both sexes.	cent.	classified tho ma with
Government Pasture and agri- culture.	16,823 308,217	7,529 97,639	14 1,865	9,280 208,713	2·4 43·4	gr o u p i adoptedi Census
Personal services Preparation and supply of mate- rial substances.	28,151 197,276	10,581 60,451	773 10,740	16,797 126,085	4· 27·8	turn of 1 The fig classed
Commerce, trans- port and storage	39,705	12,723	115	20,865	2.C	der 'A
Professions Unskilled labour not agricultural	18,074 68,486	5,560 23,225	622 3,021	11,892 42,240	25 96	however,
Means of subsis- tence indepen- dent of occupa- tion.	33,894	14,124	2,586	17,184	4.7	such parthe poption as
Total	710,626	231,834	19,736	429,056	100	a g r icul ists, pure simple, exclude

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only the considerable number who combire agriculture with other occupations, but also the much larger number who depend in great measure for their livelihood upon the yield of agricultural operations.

The trade of the district is practically synonymous with the trade of Multan town, and the chief figures relating to the im- nature of trade. ports and exports of the town and the articles subject to octroi are given in Chapter VI below. As regards the district as a

The course and

Chapter IV, B.
Occupations,
Industries and
Commerce.

The course and nature of trade.

whole the following tigures give a very fair indication of the course and nature of the trade:—

Total imports and exports by rail for the Railway Stations of the Multan District, average of the two years 1896 and 1897, in maunds.

Article.		Import,	Export.	Article.	Import.	Export.
Cotton seed		280	187,021	Salt	19,164	291
Cotton, loose		31,272	16,500	Kerosine oil	9,088	66
Cotton, pressed	***	475	168,102	Common oil	5,802	424
Wool, raw	•••	40,170	19,799	Dried fruits	16,297	11,484
Gunny-bags		17,176	14,468	Fresh fruits	136	3,260
Edible grain (excl	ud-	1,92,288	130,364	Bones	489	8,743
Wheat		98,690	414,962	Hides and skins	2,006	25,383
Rico	•••	87,654	2,738	Iron	27,788	1,228 .
Oilseeds		27,266	796	Piece goods	20,101	
Sugar, refined	•••	58,600	610	Piece-goods, Indian	7,098	270
Sugar, unrefined	•••	10,115		Indigo	512	2,345
Gur		130,210	7,143	Multani Nitti*	552	
Ghi	•••	15,074	682	Sajji	260	2,876
			<u></u>		J	

From the above figures it will be seen that 'the district is an importer of rice, oilseeds, oil, sugar, gur, ghi, iron and piecegoods, and an exporter of wheat, cotton, indigo, bones, hides and sajji. There is an excess import of raw wool, but cleaned wool is a staple of export,

The district is not well suited for sugarcane or for the better class of oilseeds and rice, so that considerable quantities of these products have to be imported from other districts. So too the supply of ghi in the district does not meet the demands of the city and large imports are made from Jhang and Montgomery. Iron and piece-goods have of course to be imported from Europe.

The larger exports of the district are almost entirely to Europe except in the case of indigo, the chief part of which

^{*} This article really comes from Sindh and not from Multan.

goes to Central Asia or (of late years) to Japan. The chief staples of European trade are wheat, cotton and wool and the exporting agencies in 1901 were:—

The chief Chapter IV, B. Occupations, Industries and Commerce.

Messrs. Ralli Brothers.

Messrs. Sandy Patrick and Co.

Messrs. Volkart.

Messrs. Olements and Co.

Messrs. McHinch and Co.

Multan has long been a well-known centre of wheat trade. but of late years it has had to contend with new centres such as Lyallpur, which have somewhat impaired its prosperity in this respect. As a cotton centre it has had its ups and downs since . the ginning factories were first started in 1893-94 in the neighbourhood of the city. The number of gins rose in a few years to over 60 and in 1895-96 exporters handled about 21 lakhs of maunds of raw cotton from these gins, which was baled in hydraulic presses (of which there were 4 working in 1900), but owing to smaller outturns in subsequent years and the establishment of factories at other places the number of gins out of work since 1896 has been considerable and the trade had, by 1901, fallen considerably. The wool exported previous to 1895 was sent to Karachi as it stood without further manipulation, but since that date over 30 wool-washing godowns and several hydraulic presses have been started, enabling producers to transmit cleaned and pressed wool direct to Liverpool and thus to save the freight and other charges which the old system entailed.

The chief statistics regarding the factories working in Principal industries the district are given in Table XXIV. All the factories in and manufactures. question are, with the exception of the Railway workshops, cotton ginning or pressing factories, and all except two are situated in the immediate vicinity of Multan city.

Village industries consist mainly in the weaving of coarse cotton cloth and the preparation of ropes, mats, etc., from the sarkana or date. In some of the villages and country towns there are some special industries which have a local reputation. In Tulamba and Kahror, for instance, stamped cloths for bed-covers are made somewhat after the Kamalia type. At Thatta Paolian, Jalálpur and Obáona chequed saddle-cloths and other forms of cloth-work are prepared. At Shujabad various kinds of sweet confections, such as pápar and reorian, have a local celebrity. At Wachha Sandila ordinary wood-work such as cot-legs, etc., is well turned out. At Jalálpur Pírwála there are the remains of what was once a very flourishing paper trade.

The course and nature of trade.

Chapter IV, B.
Occupations
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Commerce.

The following note on the special industries of the district was furnished for the first edition of this Gazetteer by Mr. Lockwood Kipling, then Principal of the Lahore School of Art, and the account therein given has been brought up to date by Mr. Percy Brown, the present Principal:-

Glazed pottery.

The industries for which the town of Multan is noted are glazed pottery, vitrous enamel, ornaments in silver, cotton and woollen carpets, silk fabrics, mixed textures of cotton and silk, cotton printing in colour (formerly more extensively practised than now), wood painting and metal-work.

The glazed faience is a relic of the time when mosques and tombs were covered with this beautiful material. There are many such buildings at Multan and Muzasfargarh, as elsewhere in the province. Until a comparatively recent period, the work was exclusively architectural, and consisted of tiles painted in dark and light blue with large geometrical patterns for wall surfaces, finials for the tops of domes, the Mahomedan profession of faith painted in bold Arabic characters for tombs, and panels of various sizes for lintels, door jambs and the like. There is here no ornamentation of earthorn vessels for domestic use (except perhaps of the hookah and chillum as at Peshawar. The European demand has developed a trade in flower-pots, large plateaux for decorative purposes, and a many varieties of the comprehensive word 'vase.' The work differs technically from the pottery of Sindh, which had the same origin; in that its decoration consists solely in painting in two or three colours on the glaze or enamel, the use of coloured or white "slips," which gives a raised appearance to the patterns on Sindh ware, being unknown or at least not practised. The colours used are of dark blue from cobalt, and a very fine turquise from copper. A manganese violet and a green with other colours have been recently tried, but with no great success. The "biscuit" and "glost" firing are done at one operation, i. c., the article is made in clay, sun-dried, covered with glaze, and painted at once. The green glaze is said to require that proliminary burning of the clay which is invariably given in European practice. The demand for this ware is greater than the supply, and it is to be regretted that more enterprise and intelligence are not brought to bear on a craft which has to begin with first-rate materials and good traditions. Architectural objects are still better understood, and more satisfactorily treated, than are the vases and other wares made for the European mantelpiece. No more suitable material for internal wall-decoration could be devised, but little use has been made of it for this purpose. A tomb by one of the potters now practising at Multan, and copied from an original in the neighbourhood, occupies a place of honour in the National Coramio Museum at

The glaze which is used now is said to be not so durable as that on the old work, some of the recent productions being very brittle and easily washed off with soda-water. The present method of making the glaze is as follows:—One part of powdered limestone and two parts of powdered soda are mixed with water and made into balls. These are dried for fifteen or twenty days in the sun. They are then burnt in an earthen vessel in a smokeless fire till they become quite white. Again it is melted in a strong fire for twenty-four hours and put into cold water to set. When required for ase it is powdered in a mill and mixed with water to the required consistency. It is not applied with a brush, but is poured over the article, which is kept on the move until the whole surface is covered.

Enamel.

The enamel on silver of Multan probably owes its preservation to the continued use of vitrified colour in the local pottery. The dark and light blues of the tiles are as identical in their nature with, as they are similar in appearance to, the colouring of a Multan brooch or necklace. Black, red, and yellow, the difficulties of the potter all the world over, are easier to manage in the small scale on which the silversmith works. But they are not nearly so good in Multan enamel as the blues. In larger objects, such as cups and some forms of bracelets, the work might be described as champleve on the colour is laid is graven out precisely as in Europe, but the coe of the stude, a more expeditious and mechanical plan is adopted. The threadlike lines of silver which

bound the pattern are engraven on a steel or bronze die or thappa into which the silver is beaten. The result is a mengre and mechanical raised line within which the enamel is laid. Copper is added to the silver to the extent of nearly half its weight to enable it, so the workmen say, the better to resist the heat of the fire. The ordinary price varies from Re. 1 to Rs. 2 per tola; to which, for enamel in two colours, 4 names per rupee is added for workmanship. When three or four colours are introduced, a rupee per tola is added. The reason for the enhanced price is the additional firing requisite to bring up reds and yellows to the proper tone. There is no contrivance at all resembling the muffle kiln used by enamellers in Europe and elsewhere, and the work is practically reasted in an open charcoal fire, protected by shards or by a wire cage. Rough as this process may appear, and deficient in design as much of the Multan enamel work is when compared with the best of which India is enpable, it is undeniable that it is growing in popularity, and that it compares very favourably with the Algerian, Parisian and Syrian articles of the same class which are extensively sold in Paris. There are several good workmen who can be trusted to produce excellent work at a fair price. The prices of the articles rise very rapidly with their size, as the difficulty of evenly firing a piece six inches in height is very much greater than in the case of buttons, studs, etc. The Multanis, unlike the Kashmiris, have a notion that enamel cannot well be applied to any other metal than their medified silver, and have no inclination to work on brass or coppor, cheaper materials which might doubtless be largely brought into use. The largest objects to which enamel is applied in the district are the molables or covered dishes that come from Bahawalpur, where the practice is similar to that of Multan, excepting that in addition to the opaque enamels, a semi-translucent sea green and dark blue are a pplied, while the silver is frequently heavily gilded. These are both points of superiority. Mr. B. II. Baden Powell in his Handbook of Punjab Manufactures quotes a local legend, 'that the first maker was one Nantu, who worked four hundred years ago, and that since then the art so increased in excellence that Multan enamelled ware was highly esteemed and exported to other districts.

Chapter IV, B.
Occupations,
Industries and
Commerce.

Enamel.

Multan is probably the only town in the province which can claim weollen carpet-weaving as an independent, if not absolutely indigenous, manufacture. It seems likely that rugs and carpets brought over from Turkestan in the course of its large and long-established Pawindah trade may have served as the original inspiration. The patterns have a decidedly Tartar air. They are excessively bold and yet not clear in detail. The unusual size of the stitch, together with a peculiar brightness in the white, and their rather violent red and yellow, give them a somewhat aggressive and quite distinctive quality of colour. The cost ranges from one rupee per yard upwards; and, though looser in texture than good jail carpets, they are durable and serviceable. The larger sizes are always, to European eyes, disproportionately long for their width, a poculiarity noticeable in all carpets that come from countries like Persia and Turkistan, where wood for roofing timbor is small, and apartments in consequence are long and narrow.

Woollen carpets.

[The competition of Amritsar and Lahore, where huge carpet factories under Enropean supervision have of late years sprung up, has had a deleterious effect on the woollen carpet weaving of Multan, so that this industry has very much decayed. The weavers now principally live by making foot-mats for carriages and Hindu prayer-carpets.]

Cotton pile carpets.

The cotton rugs and carpets are sometimes parti-coloured like the woollen ones, but the typical Multan cotton carpet is an exceedingly strong and substantial fabric coloured entirely in a bright blueish white and blue. There would seem, indeed, to be a sort of unity in local treatment of pottery, enamels and rugs. They are sometimes made in large sizes, but always, unless specially ordered, long in proportion to their width. The colouring is vivid, but not unpleasant, in effect: and the texture, notwithstanding its large stitch, is substantial and serviceable. The Multan carpets, on the whole, are very respectable productions; and although the original motif of the pattern has been merged by dist of many repetitions in vague masses of colour, its fabric remains stout and good; forming in this respect a strong contrast with the Mirzapore rug, another survival which has not only lost its pattern, but become flimsy and loose in workmanship.

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Silks.

The traveller Vigne, quoted by Mr. Badon-Powell in his Handbook, wrote :-Seven hundred maunds of raw silk are brought to Multan every year by the Lohánis, chiefly from Boktára and Turkistan; these are manufactured in one hundred and fifty workshops. One man will finish an ordinary khes or silk scarf in six days, perhaps three yards long and a foot and a half wide, taking eight days previously for the arrangement of the weaving apparatus. A very handsome khes is finished in sixteen days. That of the red colour is most valuable; it is dyed with cochineal, which is brought from either Bombay or Bokhara; that from Bombay is a rupee a ser—about a shilling a pound. The trade still continues, and Multan silk-weaving is probably the best in the province. At Amritsar and Dolhi there is a more varied use of the staple, and at Lahore there is perhaps more variety in the Enropean style of pattern; but the Multan daryai, plain self-coloured silk, the dhupchan or shot silk, and the khes, a sort of checked, damasked fabric are better finished and more agreeably coloured. All Indian silks are deficient in lustre to European eyes, but those of Multan are decidedly less "cottony" in appearance than others. These fabrics are chiefly Worn by native ladies, and are therefore little known to Europeans. The combination of cotton with silk to make the latter lawful for Muhammadan wear (Musaffa, pure), has given the name of Sufi to a mixture of a cotton warp with a silk west, which is very well made at Multau. Shujú kháni is another name for these mingled goods, for which Bahawalpur is perhaps better known than Multan, where, however, they can be produced in equal perfection. Gold thread is frequently worked into the variegated stripes for these cloths, and it is also wrought into the borders and ends of the lungis, turbans, khes and iklais. One of the best features of this manufacture is the great durability and wearing power of the fabric. The fashions of the zanana do not change, and their inmates are keen and accomplished critics, who would quickly detect the presence of jute or any other adalteration.

[The fashion of wearing silk fabrics is rapidly dying out, and now both native ladies and gentlemen wear chiefly European-made cloths, so that this trade has decreased considerably; the chief articles now being made are patkas with gold edges, which are experted in fairly large numbers.]

Cotton printing.

Cotton-printing, though it is well done at Multan, can scarcely be called a flourishing industry, for the brighter and cheaper wares of Manchester have here, as elsewhere, seriously depressed a once extensive trade. The staple article of to-day is the abrá, a piece of cotton cloth usually 8 feet long and 5 feet wide, printed with a broad border all round, and a centre field of a different colour. It is used for the razái or cotton-stuffed quilt, which forms at once a cleak and bed-cover during the cold months. Large floor-cloths elaborately printed were formerly more extensively made than now, is response to the Hindu preference for cotton. A Rája or Sardar will often cover a rich woollen carpet with a cotton print. This is said to be the invariable practice at the Kashmiri court. Besides the jázam or floor-cloth, the divar gir, "wall voil" or continuous lengths of print about 3 feet 6 inches wide for wall lining, and a variety of rumals (handkorchiefs) and dopattás (scarves) were formerly much more largely made than now. It is noticeable, too, in examining a cotton-printer's graven blocks, that but few have the appearance of being newly cut. If there is a peculiarity in the Multan prints, it is an almost lake-like depth in the red derived from madder, which contrasts strongly with the brick-red in inferior work from other places. The groons, light blues and light yellows are not fast colours. Good cotton prints are made at Tulamba, which, indeed, is often speken of as the best place for these fabrics.

[English chintzes have now ontirely supersoded the once famous ones made at Multan, and this industry is practically extinct. A few abras are still made for quilts for the country people, as they wear better than the English cloth. Susis and tislas of cotton are made in quantities for the poorer class of people who cannot afford silk. They are made in imitation of the silk articles.]

Ivory.

In addition to the haudicrafts of common life practised at Multan as in every Indian town of its size, is a peculiarly local one of turned ivery churis or bangles. These are merely large rings, sometimes coloured red, and in no way artistic, interesting or commercially important. The price of ivery has everywhere risen.

so rapidly that it was at one time thought that this use of the material, to which it is not particularly applicable, must shortly cease. The increased demand, however, for ivery bangles in preference to gold and silver ernaments has caused the ivery industry to become quite a flourishing one at Multan, so that the supply falls short of the demand.

Occupations Industries and Commerce.

Chapter IV. B.

[The trade in wood painting is practically extinct, only a few bowls and charpoy legs being turned out.

Wood-painting.

Within the last ton years one or two tinsmiths from Karnchi have settled in Multan and have introduced the manufacture of cash-boxes and despatch-cases. This industry is rapidly growing.]

Matal-work.

System of book

The wealthier and more business-like bankers and shopkeepers keep the following account-books (called valifs by the keeping. Multauis and Shikarpuris, and bahis by the Marwaris and men of the eastern Puvjab) viz, (1) The day-book. This is known in the Chenab tahsils as suhr or roznamcha, and in the Sutlei tahsils as kharra, and in this day-book all transactions are recorded day by day, as they occur. Where a number of transactions are settled within the day, it is usual to record these on a kachha suhr, hath-rakha or takhti, and to omit them from the suhr itself. (2) The ledger or khata vahi in which each client's account is shown separately. The entries from the súhr are transferred to the kháta vahi once a month, or, where transactions are large, once a week or once a day, according to the custom of the house. In this ledger the receipts are shown on the right side, and the disbursements on the lefte and a balance is struck, not necessarily every year, but only when the requirements of the Limitation Law necessitate it. In the khata vahi some shops show the items in detail, with dates, etc.; others merely enter the amounts with a reference to the page (pauna) of the suhr concerned. (3) The cash-book or rokir bahi, in which all cash transctions are entered as they occur, in addition to the entries made of such transactions in the suhr, and a day balance is struck showing the cash in hand. Transactions settled within the day are often omitted from the book. and some houses omit transactions in copper money. taken out by one of the partners is entered as an outgoing (ghar da kháta) and the further account of such monies is kept by the partner concorned at his private house. Any deficiency in the balance is entered as a batta or vatta kháta, and the recorded balances are made to agree with the cash in hand to start the next day.

The smaller shop-keepers and money-lenders are not, however, very regular in their book-keeping, and generally only keop a kháta vahi and a kachha súhr, and entries in both of these are made in a very casual manner. The leaves, instead of being numbered as in the better shops are left plain; and as a ledger consists merely of leaves stitched together there is plenty of room for subsequent fraud even when the original entries have been honestly made.

CHAP. IV,-PRODUCTION AND DISTRIBUTION.

Chapter IV, C.

SECTION C .- PRICES, WEIGHTS AND MEASURES, AND

Prices, Weights and Measures. and Communioations.

COMMUNICATIONS.

The information available regarding the rates of rent pre-Rent rates and valent in the district has been already given in Chapter III D above. The normal prices of labour as entered in the annual returns are reproduced in Statement No. XVII; and though the prices there quoted cannot be taken as trustworthy in detail, yet they may be accepted as reflecting roughly the degree in which the price of labour and the hire of animals has risen during the last thirty years. The rate of unskilled labour, which thirty years ago ranged from 2 annas to 4 annas, now lies between 4 annas and 5 annas.

The prices quoted for the agricultural produce in the Prices of agricultural produco. district are of three kinds :-

> Firstly, there are the wholesale prices prevailing at head. quarters. These will be found in Statement No. XXVI A below, and they represent the following averages: for rabi produce, average of prices of 15th June and 1st July; for kharif produce, average of prices of 1st December and 1st January; and for gur the average prevailing from 1st to 31st January.

> Secondly, there are the rotail prices provailing at headquarters. These are shown in Statement No. XXVI below. It is not known to what dates the prices previous to 1886-87 relate; those for subsequent years represent the prices entered for the 1st January in the retail price register maintained at headquarters.

Thirdly, there are the prices actually received by the average producer immediately after the harvest. It is a common custom for the chief zamindars and money-lenders of each tract to determine after each harvest what shall be the standard rate adopted for transactions in each staple for that tract; and the figures which are quoted below represent the average of the rates so fixed at the chief country towns of the district. As a matter of fact, the ordinary zamindar who is in a debt to his banker does not receive these prices in their entirety, as the money-lender reduces the credits by various forms of discount, and it was calculated at the recent Settlement that, roughly speaking, the prices actually received by zamindars of this class were 5 per cent. lower than the figures quoted below. In the last column of the statement below have been added the prices adopted for the valuation of the produce in the calculations Chapter IV. C. connected with the recent Settlements :-

Table of prices obtained by the producer for agricultural produce.

Prices, Weights , and Measures, and Communications.

Prices of agiculturni produce.

		Five-yearly period.									SETTI	Accepted for Settlenent Purposes.	
Orors.	A.D. 1853 to 1857.	A.D. 1858 to 1862.	A.D. 1863 to 1867.	A.D. 1868 to 1872.	A.D. 1873 to 1877.	A.D. 1878 to 1682.	A.D. 1883 to 1887,	A.D. 1888 to 1892.	A D. 1893 to 1897.	A.D. 1898 to 1900.	A.D. 1873 to 1879.	A.D. 1896 to 1900.	
Wheat Barloy Gram Tobacco Sarsal Taramira Peas Masur Indigo Cotton Jowár Bájra Rico Til Másh Ohina Moth	36 17 45 16 31 47 65 46 17 14 47 40 51 22 31 49	28 39 31 14 23 34 44 34 11 34 29 30 16 20 36 27	19 28 24 11 18 27 30 25 10 45 10 22 19 28 13 16 27 22	22 31 24 11 18 23 35 20 11 13 28 25 36 12 10 31 26	24 33 27 10 17 28 36 33 11 12 27 27 31 18 35 21	18 26 21 9 16 24 30 25 11 25 24 29 11 16 81	21 30 24 8 15 21 35 24 11 27 26 33 11 17 33 22	18 27 23 8 14 20 30 27 11 10 25 23 29 10 14 31	20 20 22 8 14 20 32 25 11 10 27 22 27 10 14 30 19	17 21 18 8 13 17 15 21 10 21 22 20 9 15 22 12	31 43 39 14 25 48 41 14 42 40 40 28 45 23	21 29 28 11 14 20 37 29 11 15 10 27 24 26 10 20 34 24	

At the recent Settlement the following prices, adopted for the Mailsi tahsil, differ from those accepted for the rest of the district: wheat 24 sers, cotton 12, and jowar 30.

From the figures above given the statistics in the follow- Rise in the prices ing table have been drawn, showing (a) the comparative value of agricultural proof the different crops in the district at different periods; (b) the dure. comparative value of agricultural produce generally in the varions tabsils and in the district at large at various times. From the latter it will be seen that the general rise between 1868-77 and 1883-95 was 12 per cent., and this was the rise assumed in the recent Settlement.

Chapter IV, C. Prices. Weights and Measures, and Communi-cations.

Rise in the prices of agricultural produce.

(a) Value of various classes of produce at different periods.

										011(1)	BUTT	UN,	•		
	ner cent	Belween	81	26	:	4	5		1-	•	0	~	151	25	-
	Rise	Best to 1895, 1883 to 1895,	81	ន្	 	;	ļ t		15	=	:	g	8	18	-
		183 to 1802.	31 2	2002	(c)	3	1,20,71.	3	56,145	30,320	803	i i	2,76,708	1,00,956	To analysis of the party of the
	-	'268T o1 868	ءَ ا	3	3,51,975	1/.	30,071		85,026 130	31,705	1,528	237	2,74,781		ij
ods.		.2081 of 888	1 8 E. E.G	210	3,41,53	- 1	1,25,864		57,265 1.13	32,085	1,613	023	2,89,483	_•	ď
cases of produce as allerent periods.	.	.7881 of 1887,			3,20,000	- 1	1,14,735		140	28,180	1,320	202	2,58,02,	82,757	
re aiger		.8881 of 8482.	63	195	3,54,482		1,28,361	100 60 1	171	31,795	ł	1	2,50,652	05,020	
vounce (.7781 of 6781	===	- 1	3,13,871		1,05,757	87.999	143	28,474	1,310	197	2,10,788 173	85,731	1
d for eace		.2781 ot 8081			3,31,580		137	08.000	162	27,736 190	1,599	2 2	2,21,965	82,767	
		1863 to 1867.	2,25,605	SGT	4,45,185	١,	19,40,761	1.23.090	202	32,132 220	1,320		2,10,520 173	26,332	
		1828 to 1803,	2,38,881	- 1 '	2,87,784	100	134	182,08	172	28,621 197	1,076	- 1	1,78,800	87,574 157	
,		.7581 63 8581.	1,14,717		z,02,087 100	71 100	100	60,558	201	14,586	100		1,27,096	102,231	,
		Dotail.	Rg.	. -	p. c	7	p. c.	Rg.	ව ස්.	Rs. P. c.	F. G.	, ,	KS. p. c.	Б. С.	•
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		Grop.	Rice		Jowar	Réfin	pylope -	Ohína		Másh	Moth			Gár	-

Value of various classes of produce at different periods.	
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per cent.	Hotwoon 1868 to 1877 and 1883 to 1895.	. 15	-,	13	11	10	53	ទ	10	8
Riss po	1863 to 1895.	119	15	60	84,	51	81	99	3.5	ŧIJ
	1883 to 1893.	6,28,253 254	11,15,431	61,98,273 176	1,00,925 176	4,79,297 193	48,310 200	1,30,1 <i>6</i> 0 186	41,226 154	3,62,033 213
	.7681 os 5681	6,08,073	11,63,273	56,49,914 192	1,20,872	4,72,051	-19,6 19 205	1,30,470	44,235	3,82,185 225
	1888 to 1892.	6,25,801 233	11,82,811	60,15,473	1,15,680	6,19,345 209	51,864 215	1,30,596	45,610	3,91,270
	.7881 to 1887.	5,90,042 223	10,38,903 120	174	1,06,247	1,77,683 192	46,333 192	1,20,468 185	41,072 135	3,24,773
	. 1881 of 84st	6,24,181	10,60,726	59,94,810 204	1,26,830	5,95,265 239	42,134 175	1,03,430	50,846	3,85,650 227
	.7781 to 1877.	5,44,433 203	10,18,139 124	14,63,622 152	96,005 153	4,10,736	40 ₁ -101- 168	1,07,086	34,755 131	3,33,763 197
	.£781 o3 8081	6,53,877 207	11,32,059	47,44,420	1,02,221	4,00,682	31,178	1,07,670	40,404 151	2,60,878 160
. ,	.7081 01 5081	3,70,147	11,47,712	56,03,485	1,15,793	4,72,918 001	33,822	1,15,650 165	48,157	4,08,817 211
	1858 to 1802.	3,05,157	11,18,599	39,67,216	85,588 137	3,76,611	29,380	97,299 139	31,023	2,70,263 150
,	1823 to 1857.	2,67,925 100	8,22,786 100	29,46,620	02,810 100	2,48,171	24,135	69,972 100	26,712	1,69,770
	Dotail.	Rg.	P. C.	P. C.	P. C.	Rg.	Rg.	Ra. p. c.	Rs. p. c.	7. G.
មក្ខារ។ មេរល់	desumed productives. See the second second of a second or second	8,535 {	276,631 {	3,0501,070	70,261	380,324 {	} 691'0	52,076	27,695 {	280,052
		:		1	:	:	<u> </u>] :	:	[]
	Crop.	Indigo	Cotton	Whent	Barlay	Gram	Tobacco	Sarshaf	Mosúr	Pens

Chapter, IV C. Prices, Weights and Measures, and Communi-cations.

Risc in the price of agricultural produce.

Chapter IV. C. Prices, Weights and Measures and Communi-cations.

Rise in the prices of agricultural produce.

tlement.	" cent.	Between 1868 to 1897 and and and and and and and and and and		41	,	5		3		3	ė	2	2	1
Value, at different periods, of the assumed produce of average cropping in fire years before present Settlement.	Hotween 1863 to 1868. 28 1 1895. 29 1895. 29 1895. 29 1895. 29 1895. 29 1895. 29 1895 1895 1895 1895 1895 1895 1895 189			<u> </u>		Te	8	3	1	*		, i	9	
before p		1883 to 1896.	27,21,071	141	086'96'41	191	14,38,980	216	13,67,561	187	19,70,399	169	92,93,997	148
re years		·4681 '01 8681	29,59,046 27,99,909 27,21,071	175	22,31,530 19,92,695 17,95,986	179	09,609 15,83,275 14,38,980	238	14,68,793 14,39,670 13,67,561	194	,58,638 20,52,952 19,70,390	176	98,68,501	187
ping en fi		.2681 of 8881	20,69,046	185	22,31,530	200	15,09,609	227	14,68,793	198	21,58,638	185	1,03,27,616 98,68,501 92,93,99	195
do.c.ob		.7881 to 1887.	26,21,382	161	19,44,901	169	13,70,793 13,17,885	138	14,15,768 12,85,748	173	18,62,064	159	89,72,040	171
e of aver		'8881 ⁰⁴ 8881	29,77,002 26,21	181	22,14,608 18,84,961	200	13,70,793	208	14,15,768	101	21,92,485,18,62,064	187	86,10972,93,276 96,00,566 84,83,276 90,86,264 1,01,70,656 89,72,040	192
l produc		'4481 o1 6481	95,488 21,55,420 27,16,900 24,14,676 23,48,985	148	17,14,746	154	12,18,464	183	11,71,627	158	16,32,442	140	80,86,26±	153
assume		.2781 ot 8081	24,14,676	152	16,75,090	191	12,05,085	181	12,60,068 13,21,635 11,71,627	170	18,66,790	160	84,83,276	162
, of the		'4981 01 E981	27,16,900	170	11,14,979 16,20,503 21,81,835 16,75,090 17,14,746	. 106	9,09,114 12,16,414 12,05,085 12,18,464	181	12,60,068	109	11,69,282 17,81,136 22,25,349 18,66,790 16,32,442	191	96,00,566	182
periods		1858 to 1862,	21,55,420	135	16,20,503	146		137	8,27,102	111	17,81,136	152	72,93,276	138
Ufferent		.7853 to 1858.	15,95,488	100	11,14,979	100	6,64,317	100	7,42,043	100	11,69,282	100	52,86,109	100
, at		Detail.	Bs.	p. a.	Rs.	p. c.	Rs.	p c.	·Rs.	p. c.	Rs.	p. c.	Rs.	ů,
(b) Value	Tabeil.			Y Y) E	\ manuface)	7 marmoor	Master	2	Y 21/2-612	~	}	} ,

CHAP, IV .- PRODUCTION AND DISTRIBUTION.

The figures compiled at the recent Settlement to illustrate the sales of land give the following data regarding the price of land:—

Chapter IV. C.
Prices, Weights
and Measures,
and Communications.

Price of land.

	Period.			Avorago prico paid per acro.	Porcentage of acres sold which was culti- vated.	Incidence of the total price on the cultivated area, per acre.
				Rs.		Rs. a. p.
1878-83	***	•••	***	22	47	45 2 7
188488	***	•••	•••	27	46	68 5 7
188993	•••		•••	33	45	74 8 8
1894—98	•••		••1	36	l 45	80 7 7
				<u> </u>		
	·	rotal		31	46	6B 6 11

In the calculations made in 1899-1900 of the value of leased lands for the purposes of assessing malikana, the following were the figures adopted as guiding rates in the tracts concerned:—

Tuhsil.	Tract.	On chihi land.	On cháhi-sailáb land	On chahf-nahri land	On nahri land.	On sailab land.	On barauf land.	On uncultivated land.
Kabírwála	Trans-Rávi (mostly Rawa) Cis-Rávi cast of Talamba	30	30	•••		27	27	5
	(mostly Rawa) Cis-Ravi west of Tulamba (mostly Utar)	31	31	***	***	28 20	28	6
Shujabad	All leases	40	40		,,	32		12
Multan	Utar	35		35	25		28	8
	Rawa	32		32	,25		25	7
Lodhrár	In canal limits	32		32	24		24	G
	Outside canal limits	26		28			l	5
Mailsi	In capal limits	32		32	24		24	876565
•••	Outside canal limits	27		27		•••	20	5
	<u> </u>		<u> </u>				<u> </u>	

These prices relate to lands situated for the most part away from the more cultivated areas or along the fringe of the cultivated tract. The prices obtained in highly cultivated tracts are of course much higher.

Chapter IV, C.

Prices, Weights and Measures. and Communications.

Measures of time.

The following is the ordinary manner in which the time of day is described—watches and clocks being, of course, practically unknown outside the towns. The first approach of morning, the time when people have to get up to eat food during Ramzán, is known as the 'esahár.' The very early dawn is 'tarka,' 'wadda wela' or 'namáz wela.' The dawn is 'subah,' 'savere' and 'paraphát' (parbhát). 'Pahur din charhe' is about 9 a.m., and noon is 'dopahara,' 'dopra' or 'roti wela.' At 2 p.m. they say, 'Dopahar dhalle' or 'pichhawan dhal gayá.' 'Peshí wela' is about 3 p.m., and the late afternoon is 'lahndá wela,' digar wela' or 'tarkála.' Evening is 'shám,' 'namáshan,' and (among Hindus) 'sandhia wela.' Nine p.m. is 'asha' or 'pahur rát,' and midnight is 'ádhí rát.' The twenty-four hours are divided into eight pahars or watches, of which four are from sunset to sunrise and four from sunrise to sunset, so that the length of a pahar varies at different times of the year.

The days of the week are:-

```
Aitwar (Sunday).
Sowar (Monday).
Mangalwar (Tuesday).
Chhanchan (Saturday).

Buddh (Wodnesday).
Jummarat or Khamis (Thursday).
Jumma (Friday).
```

The months commonly referred to by the people are those of the Sambat or solar year of Vikramaditya: each of these begin about the middle of an English month:—

Month.	Corresponding English month.	Montli.	Corresponding English month.
Chetx* Visákh Jeth Hár Sáwan Bhádron	March-April. April-May. May-Juno. Juno-July July-August. August-September.	Assun Kattak Mangghar Poh Mángh Phaggan	September-October. October-November. November-December. Docember-January, January-February. February-March.

For calculating the feasts and fasts of the Muhammadan year, the lunar calendar of the Muhammadans is followed.

The whole year is divided into two seasons, viz. the summer months (hunála) and the winter months (siála). The rains are not recognized as a separate season.

Measures of length.

The usual measures of length employed in measuring cloth, etc., arc:—

3 ungals or finger breadths = 1 girah. 10 girahs = 1 hath or cubit. 2 haths = 1 gaz or yard.

^{*}The Multan astronomers provious to the 11th century used to begin the year in Mangh, (Alberuni Sach, ii. 9).

The 'hath' is of two kinds, the 'angrezi' and the 'pakka.' The former is understood to be the length from the elbow to the tip of the middle finger; the latter is the length of one 'angrezi' hath, plus the length of the middle finger repeated. There are consequently two yards: the Euglish of 36 inches, and the pakka gaz of about 45 inches.

Chapter IV, C. Prices. Weights and Measures,

and Measures, and Communications-

For measuring wood the table is :--

Measures of length.

```
2 angals = 1 tasu.
2 tasus = 1 shárak.
4 sháraks = 1 pá.
2 pás = 1 hath.
2 haths = 1 gaz.
```

The gaz in this case being 3 feet 10 inches.

For linear measurement of land the basis is the karam of two paces. The indigenous karam is, generally speaking, about 57 or 58 inches; but one finds now in almost universal use the recognized Government karam of 66 inches. The keh or kes is an indefinite distance, amounting, as a rule, to something like a mile and a half.

The main unit of area is the bigal, which is constituted as Measures of area. follows:—

```
9 sarsahis or square karams = 1 marla.
20 marlas = 1 kanál.
4 kánals = 1 bigah.
```

The bigah has for many years been presumed to be exactly half an acre, and the revenue records are kept in marlas, kanáls and acres. The indigenous bigah and the bigah referred to in old sanads is somewhat smaller than half an acre; but for all practical purposes the bigah now recognized by the zamindars is the half acre bigah prescribed by the Government. The people never use the terms biswa or ghumae

For small weighments made by goldsmiths, bankers, etc., Measures of weight. the weights are:—

```
2 cháwals = 1 dána.
4 dénns = 1 ratti.
8 rattis = 1 másha.
12 máshás = 1 tola.
```

The standard tola is the weight of one rupes, but in local business the tola used is +2ths of the standard tola.

For larger weighments the following are used:-

```
11 tola = 1 shai.
4 shais or sarsais = 1 chitak.
4 chitaks or sharaks = 1 pa.
4 pas = 1 ser.
4 sers = 1 dhari.
40 sers = 1 man or maund.
```

CHAP. IV .- PRODUCTION AND DISTRIBUTION.

Chapter IV, C. Prices, Weights and Measures, and Communications. The 'man' usually employed is the standard maund of 82% pounds avoirdupois. In the tarafs round Multan city vegetables are sold by a maund of 54 sers and fruit by a maund of 54 sers.

Measures of capacity.

In dealings between grain-dealers among themselves and in all sales of grain for value, the grain is sold by weight according to the standard above given. In purely grain transactions, however, and in dividing the produce of land, various measures of capacity are generally used.

In the Multan tahsil grain transactions are now generally carried on by weight alone. In 1884, when the last edition of this Gazetteer was published, the following measures of capacity were said to be in force:—

4 thúlas = 1 paropi.	20 páís	= 1 bora.
4 paropis= 1 topa.	2 boras	= 1 kharwár.
4 topas = 1 pái.	2 kharwár	s = 1 mání.

And the weight of a topa was tried in the following kinds of grain with the following result:—

sr.	ch.	sr.	ch.
Barley 1	8 <u>1</u>	Sarson 1	8 <u>‡</u>
Gram 1	141	Til 1	61
Bájra 1	$14\frac{1}{2}$	Maize 1	14
Jowár 1	14	China 1	10
Wheat 1	12	Rawan 1	141
Ussún 1	14		

In portions of the Sidhnai tract in this tahsil which are occupied by immigrants from other areas, the following measures are found:—

```
4 thúlas = 1 paropi.

4 paropis = 1 topa (2 sors).

16 topás = 1 maund (32 sors).
```

In the Kabirwála tahsil the chief standards are, as was formerly the case in Multan, the paropi (4 thúlas), the topa (4 paropis), and the kharwár (160 topas); but the weight of a topa

of wheat varies in different parts of the tahsil, so that the measures expressed in weight are as follows:—

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Prices. Weights
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cations.

Measures of capa-

city.

	WEIGHT IN WHEAT OF					
•	Thúla,	Paropi.	Topa.	Kharwár.		
To the cast of Ghauspur (inclu-	Chitaks.	Chitaks. 10	Sers. 2;	Manuds.		
sivo) south of the Ravi. To the east of Kachlamba (inclu- sive) north of the Ravi; also in the parts of village Fakir Syal and Kot Kathia lying beyond	21	ົນ	21	9		
the Chenáb. In the rest of the tahail	2	8	2	8		

In the northern part of the Shujabad tahsil, lying to the north of the village of Jhangi, measures of weight alone are used as in the Multan tahsil. In the rest of Shujabad there are five different sets of measures of capacity employed in five different tracts. The various tracts may roughly be defined as follows:—

Weight of 1 topa of scheat in sers. Tract I. River villages near Panjani 4 II. Villages round Mansurpur 31 Villages west of Jalalpur, including the ,, III. villages from Miri Malla to Nauraja Bhutta Villages round Bahadarpur 3 Villages round Thath Ghalluan 3 And the table of measures in each tract is as follows:--

Tract I.	Tract II.	Tract III.	Tract IV.	Tract V.
4 thúlas.* 4 paropis. 4 topas.	4 thúlas. 4 paropis. 4 topas. 4 páis	4 thúlas. 4 paropis. 4 topas.	4 thúlas. 4 paropis. 4 topas.	4 thúlas, 4 paropis. 4 topas,
4 páis. 4 choths. 4 boras.	12 choths. 1 máni. (24 maunds 15 sers.)	4 pais. 4 choths. 2 borns.	4 pais. 2 choths. 11 tokas.	4 páis. 3 choths. 4 borns.
1 path. (25 maunds 21 sers.)	•••	2 mánís. 1 path. (32 maunds)	4 boras. 2 mánis. 1 path.	1 máni. (14 maunds 16 sers).
•••	,		(25 maunds 12 sers.)	***

[•] i.e., 4 thúlas = 1 paropi, 4 paropis = 1 topa, etc., etc.

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Prices, Weights
and Measures,
and Communications.

In tahsil Lodhran the ordinary standard is the topa of 2½ sers, and the measures are as follows:—

```
4 thúlas = 1 paropi.

4 paropis = 1 topa.

4 topas = 1 pai.

10 páis = 1 toka.

5 tokas = 1 máni (12½

maun'ds).
```

Measures of capa-

In the Hithar villages there is also a 'dhari' of 10 paropis, and in the centre of the tabsil 16 pais are spoken of as a 'bora.'

In the western part of the tabsil, including Lodhrán itself and all the villages west of the railway, the topa is of 34 sers, and the measures are:—

```
4 thúlas = 1 paropi.
4 paropis = 1 topa.
2 topas = 1 dhari.
2 dharis = 1 pai.
8 páis = 1 toka.
12½ páis = 1 bora.
3 boras = 1 máni (16 maunds).
```

In Mailsi there are five separate sets of measures in five different tracts, viz.:—

Weight of a topa of wheat in sers.

I.	Iláka Khai, viz., the north-west part	of t	he tahsil	42
II.	The south-west part of the tahsil	***	***	49 20 15 15 15 15 15 15 15 15 15 15 15 15 15
III.	The villages round Luddan	•••	•••	31
	The villages round Sahuka	•••	•••	$3\frac{5}{1}$
	The tract lying in the castern part of	tho	Hájiwah	3
	The villages round Saldera	•••	•••	34
The d	etailed measures are:			

Tract I.	Tract II.	TractIII.	Tract 1V.	Tract V.	Tract VI.
4 thúlas. 4 paropis. 4 topas. 61 páis. 8 tokas*. 1 máni. (22 maunds.)	4 thúlas. 4 paropis. 4 topas. 10 p ás. 5 tokas. 1 máni. (12½ maunds.)	1 pakka mani.	4 thúlas. 4 paropis. 4 topas. 4 páis. 12½ mans. 1 pakka máni	4 paropis. 4 topas. 8 páis.	4 thúlas. 4 paropis. 4 topas. 4 páis. 12½mans. 1 pakka máni.

^{*} This is known as the pakka toka Khaiwala.

It will be seen, therefore, that there are fifteen different measures in the district for grain transactions. As, however, sales are made almost everywhere by weight, the confusion caused is less than one might otherwise have expected. It would appear, too, that the practice of substituting weight for measure is gradually extending.

The figures in the margin show the communications of the district as returned in Table No. I of Miler. the Administration Report of 1898-99. ... 344 Navigable rivers Table No. XLVI of this Gazetteer Railways ... 130 shows the distances from place to place Metalled roads G8 Unmetalled roads ... 1,220 as officially recognized for the purpose of calculating travelling allowance, and Table No. XIX shows the area taken up by Government for communications in the district.

The external communications are extremely good. Railways converge on Multan from the Sind-Sagar Doab, from Karáchi, from Lahore and from Wazirabad. In addition to these, there are the rivers Chenab and Sutlej, on which a certain number of boats ply, and the Southern Punjab line just beyond the southern boundary of the district is of some value along the Sutlej. The internal communications are also fairly good in the cold weather, though capable of improvement when the canals are running and the rivers are in flood. Roads are numerous; and the fact that they are not metalled is of little consequence in a tract like this when both rain and wheeled traffic are practically non-existent. All the traffic is on camels or donkeys or pack-bullocks, and the roads are good enough for these throughout the cold weather. The numerous canals and water-courses are, however, insufficiently bridged. and in places, such as the southern part of Shujabad, where the roads are exposed to inundation, further improvements are needed before the roads can be depended on throughout the summer.

The main roads are for the most part under the management of the District Board. Those within municipal limits are looked after by the municipalities concerned, and those in the cantonments are repaired by the Military Works Department under instructions received from the Cantonment Committee. The following roads are maintained by the Provincial Public Works Department, viz., (i) the metalled road from Multan to Shah Shah; (ii) four miles of metalled road from the District Jail to the river; (iii) the metalled road from the Central Jail to the neighbourhood of the City Railway Station.

The description of the communications of the district would not be complete without a reference to the old customs line, line. which was at one time a serious impediment to free communication in the district. The old preventive customs line, which ran through northern India from Leia to Khandwa, lay in this district a distance of some 10 miles from and

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Prices, Weights and Measures, and Communications.

Communications.

The old customs

Chapter IV. C. Prices Weights and Measures. and Communications.

line.

parallel to the Sutlej river. The road along which the prevention posts were situated is still known as the 'Permitwali Sarak'; it ran from Jalálpurto a point a few miles north of Lodhrán, and thence through Kahror, Mailsi, Karampur and Luddan. The whole line was furnished with a hedge (lohra) made of brush. The old customs wood and sarkana, which was passable only at certain gates. distant a mile or so apart, each of which was guarded by a chanki-At every three miles or so there were 'chaukis' containing one sergeant and four constables for patrolling purposes; and at larger intervals there were bungalows for the inspecting offi-The Collector of Customs had his head-quarters at Kahror. Shortly before the Settlement of 1873-1880, the western part of the line was altered so as to run a good deal more to the north. within some eight or ten miles of Shujabad; the area covered by this latter road has since been disposed of, and is now largely under cultivation; the head-quarters of the department were at the same time transferred to Multan. On 1st April 1879 the preventive line was abolished, the establishment reduced, and the materials of the hedge sold by auction. It had originally affected a large amount of merchandize of various kinds, but in the latter years of its existence the traffic touched by it was that in salt, gur and sugar only. The import of salt from the south was entirely prohibited, while gur exported southwads was charged 6 annas per maund and sugar Re. 1 per maund.

River communications.

The Sutlej river is navigable for country craft throughout its length in this district and for steamers of light draught; the only steamers now to be seen on it, however, are small vessels owned by the Nawab of Bahawalpur. The Chenab is similarly navigable, but steamers are no longer to be seen on it since railway communication with Karáchi and Muzaffargarh became established. Small country boats are seen in the hot months on the Ravi, but there is little or no traffic on that river. The principal river traffic of the district, as stated in the Famine Report of 1879, is shown in Table No. XXV, but the extent and variety of the traffic has, owing to the extension of railways, fallen off a good deal since 1879. On the Chenáb a certain amount of grain, stores, etc., is brought down from the Jhang district to be enrailed at Multan, and there is also some small trade between the southern parts of Shujabad and points such as Sukkur on the lower Indus. On the Sutlej there is much less trade than on the Chenab, and, generally speaking, the only commercial use now made of therivers as means of communication is to bring goods from places on their banks which are far from the railway to other places on their banks which are near to the railway. The Ravi can be crossed by the dam at the Sidhnai head-works. Of the three railway bridges in the district (at Adamwahan, Sher Shah and Batian) that at Sher Shah alone is available for any traffic except that of the railway itself.

The ferries of the district have since 1896 been managed by the District Board, who pay to the Government a fixed sum of Rs. 11,000 per annum in return for the income derived therefrom. The system is for the boats and the men to be provided by the local boatmen; these boatmen charge travellers at the rates fixed by Government, and of the proceeds half on the Ravi and Chenab and three-fifths on the Sutlei goes to Government, the rest being taken by the boatmen themselves. On tions. the Chenab the whole proceeds of each ferry go to one or other of the opposite districts: on the Sutlej, the Bahawalpur State and the Multan authorities each levy a toll on each ferry for all persons coming into their respective territories. The Governmont share is leased out annually by the District Board to contractors. The leases for 1900-01 fetched Rs.9,290, but in the days before the completion of the railway system the figures reached were much higher; previous to 1877 the income to Govornment from this source averaged Rs. 18,500, but since the completion of the bridges at Adamwahan and Sher Shah the use of ferries for through traffic has much diminished. The ferries near Multan have especially fallen off, owing to the fact that they used to lie on the direct route of the Powinda traders from Dera Ismail Khan, who now use the railway instead. The following is a list of the ferries of the district.

List of Ferrics.

1		2		_	3	4
· River.		Station	s.	- 1	stance in niles.	Incomo for 1893-99.
CHENAB	•••	Muhanwala Traggaranwala Alipur Jatoi Chuhopur Arewa Pipli Réjghat Hamandwala Bulowahan Dhaulanwala alio wala Dhundhun Tibba Ganga Manakwali Shahranwala Shihni	*** **			Rs. 625 550 575 410 1,300 *

^{*} These ferries belong to the Muzasfargarh district.

Chapter IV, C.

Prices, Weights and Measures, and Communications.

River communications.

Chapter IV, C.

List of Ferries-concld.

Prices, Weights
and Measures,
and Communi-
cations.
River communica
Lione.

1	2	3	4
River.	Stations.	Distance in miles.	Ircome for 1833-90.
			Re.
RATI	Sahuka Lakkha Saldera Mehru Baloch Fatteh Shah Sharaf Kalia Shah Sharaf Murpur Mradpur Mra	; ; 4004chuutuutuutuutuutuutuutuutuutuutuutuutuut	100 272 95 100 100 100 100 100 100 100 10
	Tulamba Sanpalanwala Nusratwala Nakrori	5 3 6	21 15 15

The fees leviable are as follows :-	_			Chapter IV. C.
		Rs	i. a.	Prices, Weights and Measures, p. and Communi- cations.
On every four-wheeled carriage	404 454	2	0	O River communica.
On every two-wheeled carriage	•••	ī	ŏ	O tions.
On overy ekka		ō	4	0
On every hackery on springs	***	Ō	2	Ŏ
On every cart and backery not on springs	durant luc aid		_	•
			o	0
ballocks, buffaloes, horses, ponies, asses Ditto ditto. ditto	if not laden		8	0
• • •			0	C
On every cart or backery drawn by six	buliocks, buffaloc	8,		_
horses, ponies, asses or mules, if laden	***		12	0
Ditto ditto, if not la	den	. 0	6	0
On every cart or linekery drawn by four	bullocks, buffaloc	5.		
horses, asses or mules, if laden	***	· 0	8	0
Ditto ditto; if not laden	111	Ö	4	Ŏ
		_	_	•
On every cart or backery drawn by two b	uilocks, vanaioe		,	4
horses, ponics, asses or mules, if lade		Ŏ	4	U
Ditto ditto, if not	inach	. 0	2	0
Buffaloes or bullocks, per head, if laden			1	U
Ditto ditto, if not la	aen	0	Ö	6
On overy elephant	***	1	8	0
On every camel, if ladon	*** ***		4	Ü
Ditto, if not laden	•••		2	0
On every horse, if laden or ridden	***	Õ	1	6
Ditto if unladen or led	***	0	0	9
Ou every tattoo or male, if laden or ridder		0	0	9
Ditto ditto, if unladen or	· led	0	0	6
On every ass, if laden or ridden	***	0	0	6
Ditto, if unladen or led	***	0	O	3
On every sheep or goat or pig		Ü	0	1
On every palanquin, dooly, palki or tonjo	n, with 8 bearers	1	0	0
Ditto ditto,	with 6 ditto		[2	Ü
Ditto ditto,	with 4 ditto		8	<u>o</u>
Ditto ditto,	with 2 ditto	0	4	Q
On every foot passenger	***	0	0	3

N.B.—Animals drawing any vehicle, for which toll can be demanded, are not to be also charged with toll.

In addition to the income from tolls on ferries there is a small income (amounting in 1900-01 to Rs. 361) from the lease of the right to collect dues from boats using the Government lauding stage at Bandarghāt near Multán. The establishment maintained out of the ferry income consists of a jamadár on Rs. 10 per mensem and four peons at Rs. 5 per mensem each, whose duty it is to watch the goods laying at the Bandarzhát wharf, and to see that the prescribed ferry dues on the Chenab are not exceeded.

Chapter IV, C.
Prices Weights
and Measures,
and Communications.

Railwave.

The North-Western Railway runs through the district from the north-west to Multán, and then south towards Baháwalpur, passing the following stations:—

		Miles from Lahore.		Miles from last station.			
Chhannu		•••	150	• • •	***	***	
Kachha Khúh	•••	•••	164		•••	14	
Khanewala	•••	,	177	***		13	
Rashida	•••		187	•••	•••	10	
Tatipur			195	•••	•••	8	
Multán City	•••	•••	207	•••	•••	12	
Multán Cantonmo	ent		208	•••	•••	7	
Mazaffarabad	•••	•••	215	•••	•••		
Sher Sháh	•••	•••	218		•••	3	
Buch	•••	•••	222	•••	•••	4	
Chak	•••	•••	228	•••	•••	6	
Shujabad			232	• • •	1	4	
Gelewala			246	•••	•••	14	
Miranpur	***	•••	252			6	
Lodhran	•••	•••	261		•••	9	
Adamwahan		•••	267	•••	•••	C	

Muzaffarbad, Chak and Miranpur are flag stations only and there are disused stations at Tulamba Road, Pirewala and Wahi Réja Rám. Gelewala is commonly spoken of as Chitwala, and the Multán City Station as Begi ká Bágh.

Besides this main line there are two branches which start in this district. One of these runs from Khanewala to Wazirabad through Lyallpur, and has the following stations in the district:—

				Distanco from Khánowal.	Distance from last station.
Makhdúmpnr Pa	horan		•••	9	•••
Abdulhakim	•••	,		19	10
Darkhana		•••	••	29	10

The other runs from Sher Shah to Lala Musa by way of Muzaffargarh, Bhakkar and Khushab, and passes out of this district a few miles after leaving the Sher Shah junction.

The railroad from Lahore to Multán was opened in 1865, and was extended to Muzaffarabad in 1870, further communication southwards being carried on by steamer. A railway from Karáchi to Kotri was built in 1861, and this was extended to Multan in 1878, but goods and passengers had to be ferried across the river at Sukkur until the Sukkur bridge was opened in 1889. The Sind-Sagar line towards Muzaffargerh was opened in 1887, and the branch from Khanewal to Lyallpur in 1900.

The chief roads of the district are the following:—

Main roads—From Labore to Sher Shah through Tulamba,

Kabirwala and Multan.

- "' Multán to Uchh through Shujabad and Jalálpur.
- ", ", to Baliawalpur through Lodhran.
- " ,, to Kahror through Dunyapur.
- ,, ,, to Mailsi through Tibba, with a branch from Tibba to Karampur.
- ", , to Shorkot through Matital, Narul and Lalera (with an alternative route by the river through Mamdal).
- , Khanewala to Shorkot through Kabirwala and Sarai Siddhu.
- ,, Jalalpur to Pákpattan viâ Lodhran and Maílsi.

Cross ronds—From Fazil Shah to Channu viâ Sarai Siddhu and Talamba.

- " Channu to Luddan via Pakhi Mián.
- " Shujabad to Mailsi viû Basti Maluk and Dunyapur.

For convenience of reference the roads have in the table below been classified in a somewhat different way, and further particulars are added regarding the distances, and the conveniences for travellers at each halting place:—

List of Roads in the Multan District.

Name of read.	Halting station.	Distanco.	Uns it nn ou- camping ground?	Masit a dun- galow?	Has it a sarai?
Multan to Jhang	Matital	10	Les	No	No.
	Naral	14	Les	Yes	Yes.
	Lalera	7	Les	Yes	Yes.
Multan to Lahore	Kadirpur Ran Kabirwala Makhdampur Tulamba	14 14 11 .12	Yes Yes Yes	Yes Yes Yes Yes	Yes. Yes. Yes. Yes.
Fasil Shah to Shorkot	Sarai Siddhu	10	Yes	Yes	Yes.
	Kurauga	6	Yes	Yes	No.

Chapter IV, C.

Prices, Weights and Measures, and Communications.

Roads.

CHAP, IV.—PRODUCTION AND DISTRIBUTION.

Chapter IV. C.

List of Roads in the Multan District-concld.

. Prices, Weights and Measures, and Communications.

Roads.

Name of road.	Halting station.	Distance.	Has it an en- camping ground ?	Has it a bun- galow?	Has it a scrai ?
Mulian to Kahror	Faridkot	16	Yes	Yes	Yes.
	Dunyapur	15	Yes	Yes	No.
	Kahror	16	Yes	Yes	No.
Multan to Sakhar	Adhi Bagh Shujabad Ganwen Jalalpur Pirwala	10 9 13 13	Yes Yes Yes	Yes Yes Yes	No. No. Yes. Yes.
Multan to Babawalpur	Lar Basti Malak Aliwala Lodhrau Adamwakau	13 13 18 8 6	Yes Yes Yes Yes	No Yes No Yes Yes	No. No. No. Yes. No.
Jalalpur to Mailsi	Kareshiwala Lodhran Dhanot Kahror Miranpur Mnilsi	13 13 8 10 12 6	Yes Yes No Yes No Yes	Yes Yes No Yes Yes Yes	No. Yes. No. No. No. Yes.
Multan to Shor Shah	Sher Shah	14	Уся	No	No.
Sarai Siddhu to Khanewal	Jodhpur	8	No	Yes	No.
	Kabirwala	7	Yes	Yes	Yes.
	Khanewal	8	No	No	Yes.
Mailsi to Tibba	Lal Sag	13	No	Уев	No.
	Tibba	9	Yes	Үев	No.
Mailsi to Sahuka	Karmpur	13	Yes	Yes	Yes.
	Luddan	12	Yes	Yes	No.
	Sabuka	18	Yes	Yes	Yes.
Luddan to Pakhi Mian	Ratta Tibba	4	No	Yes	No.
	Pakhi Mian	12	Yes	Yes	Yes.
Karmpur to Tibba	Mitra	17	Yos	Yes	No.
	Tibba	11	Yos	Yes	No.

Rungalows and rest houses.

The following is a list of the public bungalows in the district. The Multan dak bungalow is the only one in which any khansana is maintained. At the Lodhran, Mailsi and Kabirwala district bungalows the ordinary crockery and kitchen requirements are found, in the rest only the necessary farniture is provided. Generally speaking the canal bungalows are cleaner and better fitted up than the others.

List of Canal, Police and Civil Bungalows in the Multán District.

, 1	3									n
7	Вемавк я.									*
ຶ່ນ	In whose charge.			/ Ditto ditto. Ditto ditto. District Superintendent of	Executive Engineer, Chanab	Ditto ditto.	Ditto ditto. Ditto ditto. Ditto ditto.	District Superintendent of	Fouce. Executive Engineer, Chenny Canelle.	*
		:	1	:::	:	::	! : : :		:	1
ಬ	Size.	Large	Ωο.	Do. Small	Large	Small Largo	នីនីនីនី	Large	Do.	
	.190.	: R	ŧ	:::		::	:::		:	-
Ť.	Class of rest house.	Staging bungalor	Canal bungalow	Do Do Do Do Do Do Bo	Canal bungalow		1 0 0 0 0 0 0 0 0 0	Police rest house	Canal bungalow	
	á	43	:	::;	:	::	<u> </u>	: :	:	_
8	Town or villago.	Multún Cantonmont Staging bungalow	Nawibpur	Rashfda Kalirpur Rán J. Basti Nolok	Ilampur		Lillipur Mobarikpur M. Mobarikpur		Mirzapur	
		:	:	:::	:	::	ī : :	: :	:	-1
~	Tahsil.	Multán	Do.	666	Ď.	, 2001	ទីនីនីនី	ë ë	Do.	
1	No.	-	21	64 73	9	~∞	25	1 2	14	-

Chapter IV, C.

Prices, Weights and Measures and Communi-cations.

Bangalows and

Chapter IV. C. Prices. Weights and Measures and Communi-cations.

Bungalows and rest houses.

List of Canal, Police and Civil Bungalows in the Multán District—contd.

			6			
1	8	ဇ	4	3	ຄ	. 7
Ŋ.	Tabsil.	Town or village.	Olass of rest house.	Size.	In whose clarge.	Remarks.
	•					
15	Shujabad	Shujabad	Canal bungalaw	Large	Executive Engineer, Chenab	
16		Satburji Ganwen	Do Police rest house	Small	District Superintendent of	
18	ъ.	Jalálpur	Canal bungalow	Large	Exocutive Engineer, Sutlei	
61 S	Do Kabirwala	Juggawala Bágar	Do	Do	Executive Engineer, Chenab Hend works of Sidli-	Hend works of Sidh-
2222	Do.	Serai Siddhu Tulamba	District rest house Do Canal bungalow	966 866	Cannis, District Board. Ditto. Executive Engineer, Ohonab	nai Canal.
45		J. Arjánivala	:	 8		Called Bati Bungalow.
នុងត	Do	Joanpur Jhandir Awrana	District rest house Police rest house	Very small Do	90	Called Narúl Bunga- Iow.
28 28 28 38	Do. 	Mohri Ihandir Khutpur Sandha	District rest-house Canal bungalow	Do	<u> </u>	Called Lalora Bunga- low.
8	До.	Binda Sargana	Do	До	Executive Engineer, Chenab Canals.	

List of Canal, Police and Civil Bungalous in the Multan District—contd.

, 1	!	ì										
4	Ве илвея,									;	Called Basantpur.	
9	In whose charge.	Executive Engineer, Chenab	District Board. Ditto.	Executive Engineer, Sutles	Ognate Division. District Board. District Superintendent of	Exocutivo Baginoer, Sutlej	District Superintendent of	Executive Engineer, Sutley	Ditto ditto.	Ditto ditto.	Ditto ditto. Executivo Engineer, NW.	Railway, Maltin.
		:	::	::	::	:	:	:	:	: :		-
g	Size,	Largo	Small Do	Largo	Do. Small	Do.	Do.	Large	ខ្លុំខ្	ន់ខ័	ő ő	
4	Olass of rest house.	Canal bangalow '		Canal bangalow	District rest house	Canal bungalow	Polico rest house	Canal bungalow	Do		Railw	
င	Town or village,	Kukar Untta	ia apur	Lodhran	Do, Koresliwala	Do	Danyapur	Kaliror	Cholawahan	Minapur	Rukanpur	
***	Tahsh.	Kahirwala		: :	Do	De.	De	Do	:	. :		
-	Š,	8	## ## ## ## ## ## ## ## ## ## ## ## ##	3 %	22 25	31	88	a	2;	: 22	£ \$: ;

Chapter IV. C.

Prices, Weights and Measures, and Communi-cations.

Bungalows and drest houses.

Chapter IV, C. Prices, Weights and Measures and Communi-cations.

Bungalows and rest houses,

List of Canal, Police and Civil Bungalows in the Multan District-concld.

7	Кеманее.		Callod Batta Tibba.
9	Іп жьове спагке.		District Superintondent of Police. Executive Engineer, Sutley Garals Division. Ditto ditto.
פע	Size.	Large Do. Do. Do. Do. Co. Do. Do. Do. Do. Do. Do. Co. Do. Do. Do. Do. Do. Do. Do. Do. Do. D	Do Large Small Do
*	Class of rest house.	Canal bungalow District rest house Canal bungalow Police rest house Canal bungalow Canal bungalow District rest house District rest house Do	Police rest house Ganal bungalow Do Do
8	Town or village.	Mfranpur Mailsí Khanpuv Tarampur Do Inddan Islam Dob Tibbs	Pakbi Mian Lál Saggú Ghafárwah Allahabad
61	Tabsíl.	Mailsi Do	Do Do. Do
1	No	45 46 47 48 49 50 50 52 53	54 55 57 57

Multun is provided with a second class telegraphic communication to the rest of India, and is connected with Lahore, Sukkur, Quetta, Rawalpindi and Dera Ghazi Khap. The head office is a private building rented by Government and fairly situated in a central position near the Railway Station and Post Office. The building affords accommodation for the Telegraph Master in charge and a Deputy Telegraph Master, both of whom Telephone. live on the premises. The office consists of one third-grade Telegraph Master in charge, one Military Deputy Telegraph Master and six Military Signallers. There is a sub-office at Multan city, which is worked by the Postal Department, and consists of two Native Signallers. The sub-office is in connection with the Multan Government Telegraph Office and with Lahore. There are also Telegraph Offices at Lodhran and Shnjabad, as well as at the Railway Station.

Chapter IV. C. Prices. Weights and Measures, and Communications.

Telegrank and

There is a telephone system for the Municipal Police; the Exchange at the Kotweli is in communication with all the police stations in the city, and is worked by the police. There is also telephone connection between the Central Jail and District Jail through the police lines, and the Exchange is also connected with the District Superintendent of Police's office and the Police Lines at the Kutchery building.

The postal service in the Multan district is good. Outside Multan itself there are six sub-offices and thirty-eight branch offices. There are also five town sub-offices (three in the City; one in the Sadr Bazar, and another at the Kutchery). The letters for the city are delivered through the city sub-post office twice daily, except on Sundays and other post office holidays, when only one delivery is made.

Post Office

The General Post Office is situated near the Cantonment Railway Station. Delivery of letters, etc., in cantonments is made four times daily through this post office, except on Sunday, when only one delivery is made. There are eleven letter boxes placed in different quarters of the city and eight in the cantonments. There is also a branch office at the Multan City Railway Station, and letters for Railway quarters are delivered through that office. The work done by the Post Office in the district in the eight years ending 1898-99 is shown in detail in Table XLVIII.

The sub-offices and branch offices in the district in 1900 were: Adamwahan, Bagren, Bahadurpur, Basti Malok, Channu. Darúharwahan, Dunyapur, Fatehpur, Gogran, Jalálpur, Jallah, Jhokwains, Kabirwala, Kadirpur, Kahror, Karmpur, Khanbela. Khanewal, Khanpur, Khokhar, Lodhran, Luddan, Mailsi Makhdumpur, Makhdum Rashid, Matotli, Micre, Multan Chawk Bazar, Multan City Railway Station, Nawabpur, Pakhi Mian, Qasba, Rashida, Sarai Siddhu, Sardarpur, Sher Shah. Tulamba, and Shujabad.

Chapter IV, C.

Prices, Weights
and Measures,
and Communications.

All have Money Order Offices, except Nawabpur, and all have Postal Saving Banks, except Bahadurpur, Bagren, Basti Maluk, Dharúharwhan, Dunyapur, Fatehpur, Gogran, Jallah, Jhokwains, Kadirpur, Karmpur, Khanbela, Khanpur, Makhdumpur, Makhdum Rashid, Matotli, Nawabpur, Pakhi Mian, Qasba, Rashida, Sadarpur, and Sher Shah.

CHAPTER V.

ADMINISTRATION AND FINANCE.

SECTION A .- GENERAL.

In the organization of the Moghal kingdom described in the Ain-i-Akbari, Multan was the headquarters of one of the subas or provinces. It then contained properly three sirkars or divisions, Multan itself, Dipalpur and Bhakkar, but the newly annexed kingdom of Thatta with five more sirkars was also counted as part of the Multan suba. The sirkar of Multan under native rule. itself contained the whole of the present district and some little area outside it, and it was divided into five parganas, as follows*:-

Chapter V, A. General Administration.

Executive charges

- (1).—Bast Jullandur Doab (between the Ravi, Sutlej and the Bias), with nine mahala, viz., Adamwahan, Jalal-Dunyapur, Rajapur, Shergarh, Fatehpur, Kahror, Khai Buldi and Ghallu Ghara. This last was probably the lowest part of the Doab where the Ghallu tribes live near the Ghara or Sutlej
- (2).—Bari Doab (between the Bias and the Ravi), with cleven mahals—Islampur (along the Chenab on the south-west of the Multan tahsil, probably near Kasha), Ismailpur (site unknown), Balda (country near Multan to the north and east), Tulamba, a part of Chaukhandi (now in Montgomery), Haveli (the Chenab riverain, north of Multan), part of Khatpur (probably Khatpur Sanda, now an insignificant river village near Fazil Shah), part of Deg Ravi (now in Montgomery), Shah Alampur (proably in the south-east of the Multan tabsil), part of the Khai Buldi, and Metla (site unknown, but possibly Mianpur Metla on the Bias).
- (3).-Rechnah Donb (between the Ravi and Chenab) with six mahals-Irajpur and Deg Ravi (in Montgomery), Chaukhandi (in Montgomery), Khatpur, Dalibhatti (site not known), and Kulamba (i.e., the trans-Sidhnai tract north of Tulamba).

^{*} A short paper on this subject will be found in J. A. S. B. for 1901.

CHAP, V.-ADMINISTRATION AND FINANCE.

Chapter V, A. General Administration.

Executive charges under native rule.

- (4).—Sind-Sagar Doab (between the Chenab and the Indus), with four mahals, none of which come in this district.
- (5).—Birun-Panjuad (outside the five rivers)—it must be remembered the Indus probably joined the Chenab above Uch—with seventeen mahals, of which only one (Rappar) can be said with certainty to have been within the present limits of the district.

In later Moghal times the district was divided into the following parganas for revenue purposes:—

Kulamba. Tulamba. Haveli. Balda. Islampur. Alampur. Ghazipur. Bahadurpur. Kahror. Khai.

Fatchpur.

In Shah Jahan's time the taluka of Sarai Siddhu was formed out of Tulamba and Haveli.**

In the Sikh times the following talukas or kardaris are mentioned, viz.,:—

Sidhnai Tulamba. In tahsil Kabirwala. Sarai Siddhu Sardarpur Tarafs' . .. Sair Miani Shahpur Sikandarabad Kotli Nijabat Shujabad In tabsils Multan and Shujabad. Dhundbun Jalálpur Panjani ... Kotli Ghazipur Bahadurpur Sirdarwah Kahror Khai Mailsi In tabsils Lodhran and Mailsi. Luddan

These were not necessarily each confined to one ring fence and villages belonging to one taluka were often scattered about

^{*} In sanads of Muhammad Shah's time parganas Dunyapur and Ghallu Ghara are also mentioned.

in other talukas. The number of kardaris and their boundaries were also constantly being changed.

Chapter V. A. General

The list given by Edwardes of the kardaris existing at the Administration. time of annexation is (" Year on the Punjah Frontier," Volume II. 13) :- Luddan, Tibbi, Muilsí, Kahror, Nala Sadarwah, Baha- under native rule. durpur, Kotli Adil, Panjani, Ghazipur, Multan, Khanpur, Khai, Shahpur, Sikandarabad, Shujabad, Sardarpur, Sidhnai and Tulamba.

Executive charges

The ruler of the suba was known as subadar or suba; but in the eighteenth century the title of nazim appears to have under native rule. been gradually substituted. Under the subadar in Moghal days was an enormous host of officials and semi-officials: mutsaddis or clerks of innumerable departments, ijáradars or revenue contractors, jagirdars or revenue assignees, kardars of the parganas, and so forth. For the repression of crime there wore the barkandazes under their faujdars, thanadars, kotwals and jamadars. The civil work was mainly in the hands of the kázis and muftis; and the practical work of securing the Government revenue was in the hands of innumerable village dabirs, patwaris, tappadárs, karoris or bakhebis, whose accounts were controlled by a large staff of kanungos, whe, again, were accountable to kárdárs of the parganas.

Executive st a ff

Under Sawan Mal the number of subordinates seems to . have been much diminished. There was still a pretty strong contral office of clerks at Multan, but their work was very strictly supervised by Sawan Mal, who had himself risen from the lower grades of the administration. At the same time the vast number of scattered officials, such as the kanungos, etc., was much curtailed. For each kardari-cqualling, perhaps, in averago area, the ordinary modern thana-the staff allowed was one kardar and one munshi; and the kardar was paid from Re. 15 to Rs. 30 a month. At stated times he had to produce his accounts, and if there was complaint of exaction he was fined. For criminal offences the common punishment was fine (chatti); sometimes, however, mutilation was resorted to, and sometimes imprisonment; but the last could always be commuted to a fine paid by the prisoner or his relations. For ordinary murders the punishment was not necessarily severe; but for cattle theft the ordinary sentence was death by the sword. The extreme severity shown towards cattle thieves by the Diwan is often spoken of by the people, and contrasted with our present One tale that is often told is that of Ali Dangra, one methods. of the Diwan's assessors, who ventured to plead on behalf of a handsome young robber who was under trial, with the result that under the Diwau's express orders the robber was hung at Ali Dangra's own door. Prisoners, both in Moghal and Sikh times, were confined in the various forts (kots or thuls), and had to beg their bread, as no food was provided by Government. The repression of crime, which under the Moghals is believed to

Chapter V. A. General Administration.

have been entrusted to a more or less distinct staff, was under the Sikhs carried out by the members of the regular army. On the other hand the kazis, who, under the Moghals, were judicial officers, were now superseded by Government officials, known as addiatis, and their functions were strictly confined to the registration of documents and other formal duties.

Present executive

Under British rule the district was originally under the administrative control of the Commissioner of Multún, whose headquarters were in the station itself, but in the reorganization of 1884 the Multan Commissionership was abolished, and the district was transferred to the control of the Commissioner of Lahore. In 1901, however, concurrently with the formation of the N. W Frontier Province, the Commissionership The ordinary headquarters civil of Multan was reconstituted. staff of the district now consists of a Commissioner, a Deputy Commissioner (who also is Magistrate of the District, Collector and Registrar), one Assistant Commissioner, and four Extra Assistant Commissioners, of whom one is the Revenue Assistant and another the Treasury Officer. The other Assistants perform criminal, revonue and miscellaneous executive work under the control of the Deputy Commissioner, and also whatever civil judicial work may be made over to thom by the District Judge. There are, as noted in Chapter I, five sub-collectorates or tahsils, and each tahsil is in subordinate charge of a Tabsildar, who ordinarily exercises the criminal powers of a second class Magistrate, the civil powers of a Munsiff of the third grade, and on the revenue side the powers of a second grade Assistant Collector. Under him are two Naib-Tahsildars with or without civil powers, and with criminal powers of the third class only. The village record staff, working under a sadr kanungo with two assistants, was in 1900 of the strength shown below :-

	T	Aubil		Office kanun- gos.	Field kanun- gos.	Patwaris.	Assistant patwaris.
Multan Shujabad Lodhrán Mailsi Kabírwála	***		049 000 000 000	 1 1 1 1	4 3 4 4	73 65 60 52 70	4 4 . 4
			Total	 5	19	320	20

The revenue accounts are kept at the outside tabsils by a siáha-nawís and a wásilbáki-nawís, and at the headquarters tahsil by a wásilbáki-nawís; and the accounts are checked a headquarters by a sadr wásilbáki-nawís and his assistant.

The chief judicial officer is the Divisional Judge, who sits at Multan, and is also Sessions Judge, exercising civil and

criminal powers within the jurisdiction of the Multan Sessions Division, which includes the districts of Multan, Muzaffargarh, Dera Ghazi Khan and Montgomery. The District Judge Administration. ordinarily does only civil judicial work, original and appellate, but is also employed to help in the criminal administration. There are two Munsifs for petty civil work, each of whom sits at Multan and exercises second class Munsif's powers, with jurisdiction over the whole district.

Chapter V. A. General Judicial.

The staff is supplemented by a Cantonment Magistrate in Contonment Mathe cantonments, who exercises criminal powers of the first class gistrate and Count within contonment limits, and also some civil powers as well. The Executive Engineers of Canals, and Deputy Collector of Canals have also second class criminal powers to try cases relating to breaches of canal rules.

There is at the present time at Multan itself Sheikh Riaz Hussain, an Honorary Extra Assistant Commissioner, exercising first class civil and criminal powers. He also has powers of an Assistant Collector of the second grade on the revenue side. There is also a bench of Honorary Magistrates who have criminal powers of the second class within municipal limits. The bench consists of eight members, -four Muhammadans and four Hindus, and they sit daily in benches of two, one of whom is a Hindu, and the other a Muhammedan. The same bench sits ordinarily for one month, when it gives place to another until all the Honorary Magistrates have served. There are four other Honorary Magistrates viz., Pir Ghulam Rasul Shah, of Kurauga, Mahr Allayar, of Chauki Mohan, Khan Bahadur Rabnawaz Khan of Multan, and Diwan Sultan Ahmad of Jalálpur Pírwála.

The number and value of civil suits regarding moveable and immoveable property and the number of revenue cases in the last ten years are given in Table No. XXXIX, and details of criminal trials in Table No. XL.

The police force is controlled by the District Superintend-

		Distribution.			
Class of Police.	Total strength.	Standing guards.	Protection and decection.		
District Municipal Cautonments	503 252 41	39	259 252 41		
Total	796	39	532		

ent of Police, nided, as a rule, by one Assistant. The strength of the force on the lst of January 1900 was as shown in the margin, tho totals there given including 3 Inspectors, 22 Deputy Inspectors or Thanadars, 97 Sergeants and 674

Constables. In addition to this force there are 2 Daffadars

Chapter V, A.
General
Administration.
Police.

and 6 town watchmen on Rs. 6 and 5 per mensem in Tulamba and Dunyapur.

The police force is distributed at thanas, out-posts, and read-posts. The thanas are as follows:—

First class thanas-

Multán City.
Multán Cantonment.
Multán Sadr.
Alpa.
Slinjabad.
Jalálpur Pirwala.
Lodhran.

Kahror. Mailsi. Mitru. Luddan. Tulamba. Sarai Siddha Kabirwála.

Second class than as-

Basti Maluk. Makhdúm Rashíd. Pakhi Mian. Sáhuka.

The jurisdiction area of each thann is confined to the tabsil in which its head station lies, except in the cases of Alpa and Basti Maluk, of which each lies in two tahsils.

There are out-posts at Kureshiwala, Aliwala, Souru, Makhdumpur, Pir Mahal, Adamwahan, Nawabpur, Dunyapur; and road posts (for forwarding persons under custody) at Faridkot, Tibba, Kuranga, Kadirpur Rán, Lár, Gáwen Sher Sháh and Amiána.

There are cattle pounds at each thana, and also at Kurcshi-wala and Souru.

The police force is supplemented by the services of the village watchmen or chaukidars, 522 in number, of whom an account is given in Chapter III, Section D, above.

The district lies within the western police circle of the province, under the control of the Deputy Inspector-General of Police, Rawalpindi.

There are no tribes proclaimed under the Criminal Tribes Act. The results of police enquiries during the last five years are shown in Table No. XLI.

Jails.

There are two jails in Multan, the District and the Central Jail. Statistics regarding them will be found in Statement No. XLII, below.

The District Jail at headquarters contains accommodation for 742 prisoners; the average daily population for the five years ending 1898-99 was 628 males and 9 females. The jail receives prisoners sentenced to terms not exceeding three years from the Multan district, and also from Muzaffargarh, and in the hot weather from Bhakkar, Leiah and Miánwali. It is under

the control of the Civil Surgeon, who acts as Superintendent, and under him is managed by a Jailor with Clerks and Warders. The annual cost of maintenance and guarding of prisoners in the five years ending 1898-99 was Rs. 34,654, and the average profits of convict labour Rs. 4,718, giving an average net cost per prisoner of Rs. 47. The chief industries followed by the prisoners in the jail are paper-making, lithographic printing, carpet-making, and manufacture of articles for use in the jail. There is also a jail garden maintained by convict labour, the produce of which is consumed by the prisoners.

Chapter V. A.
General
Administration.

The Central Jail was started as a temporary structure some twenty years ago on the completion of the Sirhind Canal. and the consequent dismantlement of the jail at Rupar. The buildings have since been put on a quasi-permanent footing: there is accommodation for 1,068 prisoners, and arrangements are being made for extending this so as to meet the wants of 1.500 prisoners. The jail is situated some four miles south-east of Multan on the Basti-Maluk road, and is in charge of a special Superintendent, who lives on the premises, and who has under him a staff of 1 Jailor, 1 Deputy Jailor, 2 Assistant Jailors, 2 Muharrirs and several Warders. The average daily population in the five years ending 1898-99 was 885. The average cost of maintenance in the four years ending 1899 was Rs. 55,842, and the average value of prison labour Rs. 5,314, giving an average net cost per prisoner of Rs. 57-1-0. The industries pursued are of much the same character as in the District Jail, and there is also a garden attached. The jail contains male prisoners from the district of Multan and its neighbourhood, whose sentence does not exceed four years, and also convalescents from all jails in the Punjab. It is provided with tent accommodation for prisoners in case of cholera; and an area of 27 acres of Government land, with a well, has been reserved in the neighbourhood for use as a site for a camp in case of an outbreak of this disease.

The Deputy Commissioner is the Registrar of the District; the Tahsildar of each of the outlying tahsils is Sab-Registrar for his tahsil, and the Cantonment Magistrate is Sub-Registrar for the cantonments. The Tahsildar of Multán is Joint Sub-Registrar; there being also a non-official Sub-Registrar at Multán for the registration of documents relating to the Multán tabsil. The number of deeds registered at each registration centre during the last twenty years is shown in Table No. XXXII A, and details regarding the character and value of the transactions in Table No. XXXIII. It will be seen that the number of deeds registered was more than doubled in twenty years and their

value more than trebled.

Registration.

Chapter V. A. General

The income from the sale of stamps in the district for the last 22 years is given in Table No. XXXIII. The number of Administration. stamp vendors in each tabsil in 1900 was :-

Stamps.

	Court-fee stamps,					
Multán	4	•••	•••	17		
Cantonment	1	***	***	3		
Shujabad	1	•••		7		
Lodhran	2	•••		4		
Mailsi	1	•••		3		
Kabirwala	. 3		***	8		
			•			
Total	12	•••	•••	42*		

Income-tax.

The number of persons assessed to income-tax as having a net income derived from other sources than land, exceeding Rs. 500 per annum, was in 1898-99, 2,258, and the amount of tax assessed was Rs. 50,911. From the figures given in Table No. XXXIV, it will be seen that since the tax was first imposed in 1886-87 the income and the number of assessees has nearly Taking the figures for 1898-99 as a basis, the annual gross income subjected to the tax is about 25 lakhs of rapees, and the average income so assessed about Rs. 1,100. Nearly half the assessment is, as might be expected, from the Multan tabsil. The number of incomes exceeding Rs. 1,000 which came under assessment in 1898-99, was 718, of which 255 were in the Multán tahsíl.

Statistics of land revenue.

Table No. XXIX gives figures for the principal items and the totals of all land revenue collectious under the three recognized heads of fixed, fluctuating and miscellaneous. Table No. XXXI gives details of balances, remissions and agricultural advances for the last 30 years. Table No. XXX shows the amount of assigned land revenue. Further details regarding the assessment and working of the land revenue will be found in Section B of this Chapter.

Within the municipal limits of Multan and minor municipalities the management and expenditure of local funds is vested in the town or municipal committee; and in the town of Dunya-

^{*} These figures include 12 court-fee-stamp vendors.

pur, which is a 'notified area,' a committee of two members controls the local income. Detailed notices of these committees and their working will be found in Chapter VI. below. Outside the limits above described all local funds are vested in the District Board, a body of 46 members, under the ex-officio presidency of the Deputy Commissioner. The Board consists of 12 official members and 34 non-official, the latter being nominated from among the more prominent landholders in the district. The business of the Board is carried on in an office adjoining the district kutcherry, and meetings are supposed to be held The Board exercises control over the once in three months. construction and maintenance of roads; the establishment and management of hospitals, dispensaries, sarais, rest houses and schools; the planting and preservation of trees; the management of cattle pounds and public ferries; and other measures for the promotion of the health, comfort and convenience of the public. The annual income and expenditure of the Board in past years is shown in Statement No. XXXVI. The income is mainly derived from a cess of Rs. 10-6-8 per cent. on the land revenue of the district, and fluctuates with the land revenue. The expenditure in 1898-99 was distributed roughly as follows:— Education, 15 per cent.; Medical, 11 per cent.; Public Works 34 per cent.; Contributions from Local to Provincial for general services, 20 per cent.; other heads, 20 per cent.

Chapter V. A.

General
Administration.

District Board.

Table No. XXXVII gives figures for the District Board, Municipal Board or Committee, and aided, high, middle and primary schools in the district. There are three high schools at Multan city and one at the cantonments. Of the former, one is managed by the Municipal Board of Multan, another by the Church Missionary Society, and the third is an unaided public school (Anglo-Sauskrit) managed by the members of the Arya Samáj. The high school in the cantonment is managed by the Cantonment Committee.

Education.

The Anglo-Vernacular middle schools are at Shujabad, Kahror and Multán. That Shujabad is managed by the Municipal Committee there, and that at Multán by the Anjuman-i Islámia. Of the Vernacular middle schools, one is at Kahror and another at Sarai Siddhu, both under the management of the District Board. There are two more at Tulamba and Jalálpur Pirwála, both managed by their respective Municipal Committees. There is a European and Eurasian school near the railway station at Multán cantonment maintained by private subscription and by grant-in-aid-from Government.

There are 62 primary schools, including 5 zamindari schools where special concessions are made for the purpose of

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Chapter V, A. General Administration.

extending education to the agricultural classes. These primary schools were in 1900 located at the following places:—

List of Schools in the Multan District.

Education.

	List of School	s in the mutton District.
No.	A Design of the second of the	Names of schools.
		PRIMARY SCHOOLS.
		Multan Tohsil.
5 6 7	Thatta-Paulian. Makhdúm Rashíd. Luthar. Kadirpur Rawan. Jhok Wains. Bosan. Lábar. Nawábpur. Sura Miani. Arjwan Sharif. Sher Sháb. Muzaffarabad. Sultáupur. Kasba. Kotla Sadát. Traggar. Budhla Saut.	
		Shujabad Iahsil.
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	Sikandrábad. Shahpur. Chak. Soman. Wains. Bagren. Matotli. Jalálpur Kháki. Bet Kech. Jahánpur. Ghazipur. Khan Bela. Theh Kalan. Khoja. Bahadurpur.	

List of Schools in the Multan District-concld.

Chapter V, A.

General Administration.

Education.

No.	Names of schools.
	•
	PRIMARY SCHOOLS - concld.
	Lodhrán Tahsil.
33	Gogran.
34	Lodhrán.
35	Danwaran.
36	Amírpur.
37	Danyapur.
38	Kahror (Municipal Board School).
39	Salsaddar. Jhámbewáhan.
40 41	Chauki Raugu Khan.
	Mailsi Tahsil.
42	Nurabba.
43	Drúbarwáhan.
44	Fatchpur.
45	Jallah.
46 47	Karampur.
48	Khanpur. Mailsi.
40	Kabírıcála Tahsil,
49	Jiwandsinghwala.
50	Kabirwála.
51	Makhdumpar.
52	Nawab Bhuti.
53 54	Mnnsa Manglani. Jodhpur.
55	Sham Kot.
56 -	
57	Sardárpur.
58	Mamdál.
59	Salárwáhan.
60	Shah Dhanyal.
61	Thul Najib.
62 63	Mubarakpur. Narhál.
U	Munai.

There is one girls' school at Multan with a total number of about 141 pupils. This is maintained by a grant-in-aid from Government and from municipal funds. This is the only public institution for females in this district. CHAP, V.-ADMINISTRATION AND FINANCE.

General Administration.

In addition to the schools above mentioned, there is a normal school for training of schoolmasters and a model school attached to it. Both these are supported from provincial revenues.

Education.

Besides the Government schools there are a large number of private or indigenous schools in the district. The number of these schools in the end of 1899, in which the number of scholars did not fall below 6, was 157, and the facts regarding these schools are tabulated as follows:—

Pupils Learning.	r a l u cantoV A .ogsugual	i	51	;	382	147	192	999	8 0	:	1,421
Popils 1	-ngral lacissic A .03a	7.1	48	8	10	:	:	11	010 107	22	1,342
	Total.	11	99	88	392	147	192	676	931 109	29	2,763
NUMBER OF PUPILS,	.easbammadals	7.1	93	:	336	i	:	:	927 109	:	1,536
Nomber	Sikhs.	:	;	:	:	LQ.	:	:	::	:	າລ
	Hindus.	;	9	83	99	142	192	949	4	49	1,222
anoi	Vamber of Institut	9	Ø	6	18	6	60	7	76	10	157
		·									
		ıslation	:	anslation	For Boys	For Boys	For Boys	For Boys	For Boys	For Boys	:
	CLASS OF SCHOOLS.	I		Sanskrit books with translation	Urdu For Boys	Gurmakhi For Boys	Hindi For Boys	Lande, Mahájani, etc. For Boys	. the Koran by rote { For Boys	Sanskrit books by rote For Boys	
	CLASS OF SCHOOLS.	1. Teaching Arabic books with translation	::	Do. Sanskrit books with translation	;	:	:		-,-		:

The district lies in the Derajat educational circle, and the Inspector of that circle has his head-quarters at Multau. Table No. XIII gives statistics of education collected at the census, and the general state of indigenous education has been described in Chapter III above.

Chapter V. A.

General
Administration.

Education.

At Multan itself there is a civil hospital, a female hospital, called the Victoria Jubileo Hospital, a female branch dispensary in the city, and a male branch dispensary. In the district there are eight dispensaries, viz., at Shujabad, Jalalpur, Lodhran, Kahror, Mailsi, Kabirwala, Serai Sidhu and Tulamba. One formerly at Luddan was closed in 1899.

Medical.

The civil hospital, which dates from 1854, is situated outside the city wall in the suburbs of the town of Multan at no great distance from the Bohar Gate, and consists of a central block, which contains the dispensing and operating room, two blocks for surgical and medical cases, and five small rooms built for the use of patients who have their families with them. There is another block, which is partly used as a store-room and partly for the reception of infection cases. Attached to the hospital is an Assistant Surgeon, who lives in a house close to the hospital itself, and belonging to the hospital. The staff includes also 3 compounders, 2 ward coolies and 6 menials. The accommodation is for 52 in-patients. The hospital has recently been practically rebuilt, the old wards being replaced by new and loftier rooms.

Adjoining the civil hospital, but separated from it, is the Victoria Jubileo Hospital crected in 1887. It contains two wards capable of accommodating 24 patients, and 4 separate rooms for better class people, including European and Eurasian females. A female Assistant Surgeon is in charge, who is assisted by 1 compounder, 1 dresser and 5 menials.

At the Kup, in the centre of the City, is situated the branch male and female hospitals, but under one roof, and both for out-door patients only. The male branch is under the charge of a Hospital Assistant, assisted by 3 compounders and 2 menials. In charge of the female branch there is a female Hospital Assistant, assisted by 1 compounder and 2 menials. There is also a Mission Hospital for females in the cantorments.

All the dispensaries in the district receive in-patients, with the exception of that at Tulamba, which treats out-door patients only. All are in charge of Hospital Assistants, assisted by 1 compounder and 2 menials.

General Administration.

The following table gives the number of vaccinations for the last five years:—

Vaccination.

	_ Your.					Vaccinations.	Re- vaccinations.	Total.
1895			•••		.,,	19,679	6,833	26,512
1896	***	•••	***	***	***	24,769	1,828	26,597
1897	***	***	•••	100	•••	20,811	687	21,448
1898	•••		***	•••	•••	21,127	7,331	28,458
1899	***	•••	***		***	25,126	11,540	36,666

Buffalo lymph is chiefly used, vaseline paste being employed when procurable. The vaccination establishment, excluding 1. vaccinator employed exclusively in the city, consists of 2 native Supervisors, 1 first class Vaccinator, 4 second class Vaccinators, 7 third class Vaccinators, and a vaccination Muharrir and Clerk. The expenditure is met by the District Board. The Vaccinators are supposed to do the vaccinating, while the native Supervisors check their work. The method employed is for the Vaccinators in a body to divide the villages in a zail among them, and when these are finished to move into an adjoining one When the work in one tahsil is finished another tahsil is taken in hand.

Ecclesiastical.

There is a large Anglican Church in cantonments, where parade services are held, and also a small Anglican Church in the civil lines. The Mission Church of the Church Missionary Society is outside the Husain Gahi, between the fort and the city. There is also a soldiers prayer-room in cantonments, where parade services for non-conformist troops are held under the guidance of the clergyman of the American Methodist Episcopalian Mission. Roman Catholic parade services are held in the Roman Catholic Thapel in cantonments, to which a Chaplain is attached. In 1899 a convent of nuns was opened, by whom a school is conducted.

Troops and Cantonments.

Multan Cantonment lies 613 miles from Karachi and 202 miles from Lahore. It is in the Lahore district of the Punjab Comimand, and is commanded by a Colonelon the staff. The normal garrison in 1900 consisted of 1 Field Battery, 1 Heavy Battery, 1 Battalion of British Infantry, 1 Regiment of Native Cavalry, and 1 Battalion of Native Infantry.* Of the above the Heavy Battery and one company of British Infantry were located in the defensible fort; and the Native Infantry furnished a guard for the old

^{*} A second battalion of Native Infantry has since been added.

fort, which is still in charge of the Military. The staff consists of a Station Staff Officer of the first class, an Executive Commissariat Officer, Senior Medical Officer, Chaplain and Cantonment Magistrate.

Chapter V. A. General Administration.

Troops and Cantonments.

The Volunteers at Multan are part of "B" Company of the N.-W. Railway Volunteer Rifles; other parts of the company being at Khanpur, Montgomery, Rojhanwali and Samasatta. The company musters some 100 strong, and is composed entirely of enrolled Railway employés. Its parade ground is opposite the Railway Institute outside the Cantonment Station, and the rifle range is situated about a mile south-west of the same station.

The head offices of the N.-W. Railway are at Lahore, but Multan is the head-quarters of an Executive Engineer, a District the Departments. Traffic Superintendent and a Loco. Superintendent. The Telegraphs are under the Telegraph Superintendent at Lahore, and the Post Offices under the Superintendent of Post Offices, Multan. The public buildings in the district are in charge of an Assistaut Engineer, who is under the control of the Executive Engineer. Dora Gházi Khan. The canals of the district are divided into two charges: one known as the Multan Canals Division, is held by the Executive Engineer, nided by three Assistants, who are stationed at Sidhnai head-works, at Rashida and at Multan, respectively; the other, known as the Lower Sutlej Canals Division, is held by an Executive Engineer, aided by an Assistant stationed at Kahror. The head-quarters of both charges are at Multán, which is also the head-quarters of the Deraját Canal Circle. The Inspector of Schools for the Educational Derajat Circle also has his head-quarters in this station; and so has Assistant Conservator of Forests for the Multan Forest Division.

Bead-quarters of

The Excise administration concerns itself with (1) imported European spirits and fermented liquor; (2) fermented liquors manufactured at licensed breweries in India; 3) spirits passed from distilleries in India worked according to the European method: (4) country spirits or spirits manufactured after the native method; (5) opium; (6) hemp drugs. These are sold wholesale or retail. On the wholesale vend of spirits or liquors a low fixed fee is charged. The fees for retail sale are generally fixed by competition; shops are allowed to be opened wherever they appear to be wanted and no objection exists, and the lease of right to sell spirits, liquor or drugs at each shop, as the case may be, for the term of one year, is sold by anction. Sometimes tenders for leases of certainshops or groups of shops are accepted, and the auction system is dispensed with. The numbers of retail shops for sale of country spirits, European liquors, opium and other drugs that have been maintained in this district during

Chapter V, A.

General
Administration.

Excise.

the last ten years are shown in Table No. XXXV. The opium and drug licenses have always been granted together; a shop licensed to sell the one is licensed to sell the other. Of the European liquor shops a small proportion are licensed to sell rum only. In addition to the license fees for their sale, rum and country liquor are also charged with still head duty, the former paying Rs. 4 an imperial gallon of proof liquor, and various special rates on a sliding scale for liquor under proof. The rum is principally manufactured at the Rosa distillery of the Shahjahanpur district of the North-West Provinces.

The country spirits are manufactured in the central distillery at Multan, and the total amount so manufactured in 1899-1900 was 11,939 gallons, of which 2,544 gallons were in hand at the end of the year, 5,590 gallons went to shops in Multan city and cantonments, 105 gallons to villages of the Multan tahsil, 430 to villages in Shujabad, 171 to villages in Lodhran, 183 to villages in Mailsi and 186 to villages in Kabírwala, and the rest to the Dera Gházi Khan and Muzaffargarh districts. This country liquor was formerly manufactured by a number of separate wholesale dealers working under Government supervision in an old building outside the Delhi gate; but in 1898 a new distillery was built outside the Daulat gate, and a new system introduced, under which the sole right of distillation in Multan was granted to the firm of Messrs. Edulji Dinshast and Company for two years from 1st April 1899; the object of the grant of this license being the introduction of improved appliances for the distillation of 'country spirit.' The licensees were required, among other things, to keep a reserve stock of plain uncoloured can-spirit of not less than 300 gallons and 75 gallons at Dera Gházi Khan and Rajanpur tahsil head-quarters respectively. The Multan district being mainly populated by Muhammadans, and containing few or no Sikh inhabitants, is a very small contributor to the Excise revenue. .

There are four kinds of opium at present consumed in the Multan district: (1) Ghazipur opium, supplied from Bengal to the Government of the Punjab at a cost of Rs. 8-8-0 per ser, plus cost of carriage to the Punjab, and sold here at Rs. 15 a ser from the Government Treasury; (2) Malwa opium, of which a limited quantity is bought annually at Ajmere for about Rs. 6 or Rs. 7 a ser, and at present pays Rs. 3 per ser duty on importation into the Punjab; (3) hill opium imported free of duty from Kashmir and the Hill States round Simla; (4) Punjab-grown opium, which pays an average duty varying from Rs. 2 to Rs. 4 an acre in different districts. The cultivation of the poppy, which used to be carried on to a certain extent, has in this district been absolutely prohibited since 28rd February

1897. The kind of opium most in favour among opium consumers is the Ghazipur opium, but, as noted in Chapter IV Land and Land above, the consumption is small.

Chapter V. B. Revenue.

The hemp drug concection known as charas is imported from Yarkand under regulations enforced by a system of passes. Charas is imported across the north-western portion of the Punjab, chiefly by the Kulu route. A smaller quantity is brought down through Kashmir and Rawalpindi. Bhang is an infusion prepared by soaking the dried hemp-leaf for a time in water, and the kind of hemp used for this purpose is mainly imported, though a certain amount is also locally cultivated in small patches for their own use by fakirs and others.

Excise.

SECTION B .- LAND AND LAND REVENUE.

The systems of land revenue assessment prevalent under the Assessments under 'various native Governments previous to annoxation were of native rule. much the same general types. The theory throughout was that the Government were entitled to a share of the gross produce. This share was known as the mahsul, and it might be taken in kind or in cash. The methods usually employed may be classified under four heads-(i) jinsi, (ii) nakdi jinsi, (iii) zabti, and (iv) karári.

(i). Jinsi.—The standard method and that most ordinarily employed was the assessment of a share in the actual crop (jinsi, batái, bhaoli). The share was taken after deduction of ordinary menials' dues and of crops actually used for fodder. What the rates actually taken were it is difficult to say, as these varied immensely, not only with the soil and position of the land, but also with influence and power of resistance enjoyed by the land-owners. Sir Charles Roe's opinion was that 'putting aside fear or favouritism, it may be said generally that one-third was the rate for sailab lands; one-fourth for good well lands, and one-sixthand one-seventh for inferior wells.' If, however, the rates of previous assessments recorded in the village records of the second Settlement are to be trusted, the rates, would seem, as a whole, to have been somewhat lower on sailab lands, while on canal aided wells the kharif or nahri rate would be usually one-fourth, the rabi being one-fifth. The grain was not allowed to leave the threshing-floor until it had been inspected by a Government official, and it was then conveyed at the

Produce.

Chapter V, B. Land and Land Revenue.

Valuation of produce.

Fluctuating cash rates.

Fixed lease.

expense of the landholder to the nearest State grauary. Remains of these old grauaries can still be seen at Lodhran, Kotla Chákar and other places.

- (ii) Nakdi jinsi.—A nakdi jinsi or cash-kind assessment indicated the first step towards a cash revenue, and the form of assessment became more common under Diwan Sawan Mal than formerly. The maksul was still at a certain rate and was set aside at the division of the produce. But instead of its being carried off by a Government official, the landholder was made to purchase it at a rate fixed by Government which generally was something above the actual market price of the neighbourhood.
- (iv) Zabti—The next stage towards a cash assessment was indicated by the assessment of cash rates per acre cultivated. These rates (known as zabti rates) were applied mainly to the better class of crops, such as indigo, sugarcane, etc., which it was difficult to divide; but they were also. employed freely for all crops in tracts like the Ravi riverain, which were too far away from head-quarters to make the removal of the grain profitable to the Government. Where these rates were applied to cultivation generally, it was usual to exempt all crops used for fodder.
- (iv) Karúrí The three classes of assessment above mentioned were most commonly employed on sailab land and on lands receiving canal water only. They all represented more or less directly the original theory that the Government, as over-lord of the land, was entitled to a share in the produce, and the lands paying them were often spoken of as 'sirkari' In contradistinction to these lands were the areas,. in which the landholder had himself, by constructing a well or otherwise, provided the means of cultivation, and in such areas (known as ikrári or karari areas) it was very common for the Government to grant a fixed assessment at a lump sum of money.* Such assessments were known as karári or ikrárí (or sometimes as patái, the assessment being fixed by a deed known as a patta). The amount ordinarily assessed for a well was Rs. 12, and was epoken of as the 'sath hunala panj siala,' because Rs. 7 was taken in the kharif and Rs. 5 in the rabi. Assessments tigher than Rs. 12 were, however,

^{*} A survival of the old distinction between ikrárí and sirkárí lands is to be found in mauza Ferozpur, tahest Multán, where the payments made by the chakdars to the actual revenue payers or malguzars (a Multáni Pathán family) differ in the two classes of land.

not uncommon. No period was assigned for the rate, and it was presumed to last as long as the ruler who fixed it remained in possession; but it was of course possible for the ruler to vary the actual demand by his control over the cesses. The demand, too, appears to have been remitted when the wells went out of use. The karárí jama, however, covered not whatever land might be irrigated from the well but only the land mentioned in the patta, generally 15 to 20 acres per well. All extra cultivation was separately assessed at jinsi or zabti rates, and the better classes of crops, such as sugar, rice and indigo, wore separately assessed, whether they were grown in excess of the fixed area or not. cash lump assessments per well in the Utar and Rawa tracts received a considerable impetus from Diwon Sawan Mal, who settled with hundreds of landholders in new lands in this way.

Chapter V. B. Land and Land Revenue.

Pixed leases.

Another special method of assessment sometimes employed for wells in the heart of the Rawa, more especially on the bordors of the present Multan and Lodhran tahsils, was to take a dertain sum (generally Rs. 2 or Rs. 3) per yoke of cattle in use The assessment was thus lightened in bad seasons on the well. when the well went partially out of use.

The above gives a much more orderly idea of the systems pursued than was actually the case in practice. The zabti stability of the sysrates, for instance, differed enormously from village to village, tem adopted. In villago A tobacco paid Rs. 3 and cotton Rs. 2-8-0 per acre; in B tobacco and cotton both paid Rs. 2-8-0; in C tobacco paid . Rs. 10 and cotton Rs. 4; in D cotton paid Rs. 4 and tobacco Rs. 2; and so forth. Nor were the various systems applied uniformly throughout a tract or a village. Even in single holdings two or three different systems might be in force. At the end of this gazetteer are appended specimens of deeds granted to landholders at various periods of native rule, from which can be gathered, far better than from any general description, the character of the assessments levied. And in regard to these assessments, a point to be remembered is that none of them was established with any degree of permanency, each being hable to be changed at any time for another at the request of the revenue payer or at the caprice of the ruler. Special exemptions by way of mafi or light assessments held good only for the life of the grantee and only for the life of granter: and they were doubtless only renewed for a consideration. Nothing is more remarkable about the written saunds of native rulers than the persistence with which powerful native Governors seem to have disregarded thom, and the insistence with which each new grant especially declares that the local authorities were not to

Confusion and in-

Chapter V, B. Land and Land Revenue.

Extra cosses.

call constantly for its renewal: 'dar har fasl sanad mujaddad talab na dárand.'

The charges above noticed constituted the revenue demand proper. They may be termed the ordinary charges; but besides. downright exaction there were many other items which were levied as a matter of course. The landholder had to pay malba. and the continuance of his karári lease depended on his fully keeping up the cultivation of his jinsi lauds. In some places Rs. 8 per maund were charged as moghala or royalty on all indigo sold; in some tracts sums were levied as shukrána or thank offerings; in others nazrána was demanded : this might take the form of an additional Rs. 2 or Rs. 3 on the cash jama, or it might be realized in the form of a horse or a lump sum of money. Sometimes, too, Rs. 2 or Rs. 4 per well were levied as châri or pasturage dues, and sometimes the crops used for fodder, such as gram, methra and china, were charged at special rates. The grants given in Moghal times almost always contained a clause specially exempting the grantee from these cesses, and the scribes of those days delighted in letting their pens run on through the enumeration of these 'takalif' (as they were suitably called): the mubligh-i-báládasti, saujdári, lawázima, tappadárí, mohassilí, chára filán, peshkash, faslána, moharrirí, kánúngoi, chaudhri, sabil muchalka, farmaish kah wa paikir wa hema wa hashri, thánadari, mihmani, talabána wa juramana wa ámilána, wa jaribána, wa zábitána, wa dároghára, kharch dabír, tahrir diwáni, wakáia nawézi, tafrík chanda, begár wa shikar, etc., etc. After annexation Mr. Edgeworth found the following cesses in force in the Multan tahsil: nazarchabi, malba (the same as our talabána), dubíra, mohassilí, farohí, juft nargáo, ábiána, hissábána, kadam kash, dharat, goat tirni, orderly, guzrána and bhatti níl. All these cesses were not, of course, exacted from every holding, but their bewildering number and detail indicates clearly the immense effect which they must have had in altering the character of the nominal revenue demand.

First move towards ments.

When the Punjab came under the political control of the fixed cash assess. British Government in 1844, the assessments of the Multan tract were left untouched, but elsewhere efforts were made to introduce by degrees the principle of a fixed cash assessment. When Sirdar Kahn Singh was sent on the ill-fated mission of 1848 to take over charge from Diwan Mulraj, he was ordered by the Lahore Darbar to make tentative experiments in this direction. The instructions given to him, which are interesting in other ways also, are reproduced below :--

Orders of the Lahore Darbar to Sirdar Kahn Singh Man, March 31, 1848.

1st, regarding the Land Revenue-You will receive the revenue arising from the rubbee harvest of 1905 according to the regulations in force under Diwán Múlráj's Government, whether it be by a fixed rate ("mushakhsa") or by "chaslie," or by "kunkoot," and in accordance with the existing practice, through his old kardars. If you think proper, appoint three or four claver men, and, after taking security from them, employ them to look into the collection of the land revenue and enquire whether it be too high or too low, and to prevent Land and Land embezzlement, so that no loss may accrue to the Government.

Chapter V. B. Revenue.

Of the khurcef harvest. With a view to the future settlement, first obtain First move towards from the Diwin all papers connected with the last ten years' jumma from the fixed cash assessrubbee of 1895 to the khareof of 1994, and assume one-tenth of the total as the ments.

Jumma for one year. Should there be any suspicion as to the accuracy of these papers after instituting a careful inquiry fix a suitable assessment, assemble all the zamindars, and after devising the speedlest method of collecting the revenue from them and from the malgoozars carry it into practice.

Draw up books for each village, for it will often be found that the zamindars are content with the old methods, and are averse to a fixed assessment ("mushakhsa"). With a view to fixing a proper and equitable jumms take security from the Kutrees of the village, and make the contract assessment with them. In making the settlement of any district, should any inconvenience arise, or should it appear that the old system of collecting the revenue be more for the advantage of the State and the good of the people; after mutual consultation continue to act according to the old system. When you have made the settlement, arrange for the appointment of tabellars and treasurers after consultation and for their salaries. (Page 174 of Parliamentary Blue Book No. 41, 1819, Punjab).

Summary Settle-

Immediately after annexation orders were issued for the introduction of fixed cash assessments throughout the district, ments. These orders were carried out by Lieutenant James for the Shujabad, Lodhran and Mailsi tahsils, and by Mr. Edgeworth. the Commissioner, for the greater part of Multan and Sarai Sidhu. This Settlement is commonly known as the Charsala, having been based on the estimated value of the average collections of the four years previous to annexation. From the estimates so made the cesses and extra charges were deducted, and some further reductions were also made in some groups of villages in consideration of their general cicrumstances. The cultivation of the period cannot be ascertained, but on that of the Regular Settlement the rate of the assessment imposed would be Rs. 1-5-0 per acre.

The First Summary Settlement was sanctioned in 1850 for a period of three years, but though carefully constructed on the data available it broke down before its term was concluded. The people felt severely the change from kind assessment to cash, more especially as the price rates assessed for the cash assessments were far higher than those actually prevailing during the Settlement; and they also felt very severely the sudden fixity of the demand in the canal and sailab areas. The assessment was found to be especially severe in the Shujabad tahsil, remissions and reductions had to be granted, and a new Settlement was ordered. The Second Summary Settlement was carried out by Major Hamilton, Deputy Commissioner, for the Shujabad and nodhran tabsils in 1853, and by his successor, Mr. H. B. Henderson, in 1854 for the other tahsils. This Settlement was carried out with some elaboration. Though no field maps were made, the cultivation was measured, assessment circles framed, soils classed, produce estimates made, and the value of the

Chapter V. B. Land and Land Revenue.

ments.

Government share at certain prescribed fractions of the gross produce worked out. Reductions were granted in the tabsils Shujabad and Lodhran, where the former assessment had fallen hardest; but enhancements were taken clsewhere, and the Summary Settle total assessment fell only a little short of the previous demand. The fluctuating system, which at the First Settlement had only been tentatively retained in parts of the Mailsi tahsil, was now extended in the form of a dialluvion assessment to all the areas directly affected by the river.

> The total assessment thus imposed was not a heavy one, but, like its predecessor, this Settlement failed to give satisfaction. On the canallands a fixed revenue continued to be taken in spite of the great variations in cultivation, and on the river areas the proposed varying system fell through, owing partly to the dislike of the zamindars to annual measurements, and partly to an unfortunate arrangement by which all new cultivation was assessed, not at any general or circle rate, but at the average rate at which the Settlement assessment happened to fall on the cultivation of the village at Settlement.

First Regular Settlement.

It was to remedy those defects that the Regular Settlement was undertaken in 1857—1860 by Mr. Morris, afterwards Sir John Morris and Chief Commissioner of the Central Provinces. The fields were measured and soils classified, but many of the elaborations of the previous Settlement were discarded and no produce estimates were framed. Average rates per acre for each class of soil and average rates per well for each well area were fixed on general considerations fortified by common sense and a fairly intimate knowledge of the district. The system of annual assessments for sailab lands was given up, and on canals the old fixed system was maintained; but in order to admit of a fixed revenue being taken from such varying conditions of cultivation Mr. Morris had to assess very low, and the result was a reduction of some 16 per cent. on the previous assessment.* Even with this low revenue, however, he recognized that special arrangements must be made to meet bad years; and in each village a certain portion of the revenue (averaging some 54 per cent. of the whole) was ear-marked as 'remissible' in case of any great and general failure of sailab or canal irrigattion. The scheme met with the fate that attends most schemes devised at Settlement which cannot afterwards be carried out nutomatically, in that it was never brought into action; and though there were some years in which the scheme of remission might have reasonably been utilized, yet, owing to the extreme lightness of the demand, no serious hardship was caused by this oversight.

^{*} The exceedingly low assessment in the Regular Settlement was also largely due to the Settlement having been made in the year of the mutiny, during which the zamindars of this district had, as a whole, shown themselves extremely loyal.

Mr. Morris's assessment was sanctioned for ten years only: but no revision of his Settlement was ordered till 1873, when Mr. Roe (afterwards Sir Charles Roe and Chief Judge of the Punjab Chief Court) commenced the Second Regular Settlement, which has just expired. Mr. Roe adopted the same assessment circles Settlement. and the same classes of soil as were used in the First Regular Settlement. In pursuance, moreover, of the orders then in force. he prepared a half not assets estimate, and proposed soil rates, more or less based upon this estimate, but checked by the various other estimates then prescribed. For canal lands a special check was devised in the shape of 'crop rates' by which the village assessments could be differentiated according to the quality of the crops grown. The produce outturns assumed for the half not assets estimate were distinctly full ones, but the prices assumed were very low, and the estimate, as a whole, was a lenient one; but this estimate, although not treated very seriously, sufficed to show that a very substantial increase in the revenue was called for, and a very substantial increase was taken, amounting, in the district as a whole, to no less than 41 per cent. This increase was necessitated to some extent by an extension of cultivation amounting to 16 per cent... but it was mainly caused by the need for making up the deficiencies of the previous assessment. The large increase was distributed over the villages with care and discretion, and the resulting assessment met with general approval in the district.

The question of fluctuating assessments had in this Revised Settlement to be once more faced; and a great step forward was made (chiefly on the initiative of the Financial Commissioner. Mr. Egerton) by introducing in the areas subject to the direct action of the rivers a system of absolute fluctuation. For canal lands a system of differential fluctuating crop rates was for a long time mooted in connection with the question of the abolition of chher labour, but it was ultimately held that our arrangements for crop measurements, as then organized, were not sufficiently trustworthy to justify the adoption of a fluctuating system against the wishes of the zamindars; and a scheme put forward by Mr. Lyall, Settlement Commissioner, for the remission of revenue on failed areas was ultimately adopted. This scheme took up the 'remissible' system of Mr. Morris and extended it from villages to holdings, so that for each holding irrigated by a canal at Settlement the revenue was divided into 'canal' or 'remissible' and 'non-remissible'. If in such a holding canal irrigation ceased or ran short, the owner could on application receive under certain rules a fitting amount of remission, limited, however, to the extent of the 'remissible' revence imposed on his holding at Settlement. If, on the other hand, canal irrigation were extended to holdings not irrigated at Settlement, it would pay a light canal advantage rate (known as beshi nahri) of 8 annas per acre.

Chapter V. B. Land and Land Revenue.

Second Regular

D-

Land and Land Revenue The land revenue demand of the Second Regular Settlement (excluding malikana and date revenue) compares as follows with the previous assessments:—*

Second Regular Settlement.

· · · · · · · · · · · · · · · · · · ·			RS.
First Summary Settlement ,		=	5,94,151
Second Summary Settlement		=	5,87,835
First Regular Settlement	•••	=	4,85,835
Second or Revised Settlement		==	6,85,016

The new demands were introduced in the riverain circles of Kahirwala from rabi 1877, and in the rest of that tahsil from kharif of the same year. In the rest of the riverain circles and in the tarafs of Multan the new assessments came into force from rabi 1879, and in the remainder of the district from kharif 1879.

Third Regular Settlement.

The 'canal-remissible' system then introduced however, not being automatic, was entirely neglected and failed to relieve in any way the general fixity of the demand. Out of a total remissible revenue of Rs. 2,74,609, the average annual remissions prior to 1897 affected some Rs. 2.000 only, and out of some 90,000 holdings entitled to claim remission some 58 holdings only obtained on an average any kind of remission in the year. In 1885 the Financial Commissioner, Colonel Wace, toured through the district, and strongly urged the early extension of a purely fluctuating system to the tracts under fixed revenue. In 1886 the Sidhnai canal was opened, and the assessment on the areas irrigated by it was made entirely fluctuating In 1888 fluctuating water rate charges were introduced on the Hajiwah canal. In 1890 the assessment of the cliber or statute labour demand was altered so as to fluctuate in accordance with the area irrigated in each year. And in 1893 the old system of leasing to middlemen the bar-barani cropping in the Mailsi bar was abolished and a fluctuating cash assessment substituted for When, therefore, the Third Regular Settlement was commenced in October 1896 things were ripe for a considerable extension of the fluctuating system.

The general plan of the assessment now in force (there are local exceptions which need not be detailed here) is briefly as follows. On every well is imposed a lump assessment, which is classed as fixed revenue, and which is paid irrespective of the area from time to time irrigated by the well: if, however, the well falls out of use for any cause this lump assessment is remitted. All kinds of cultivation other than that irrigated by well water alone—that is to say, all cultivation dependent on river, causior rain water—pays at fluctuating rates assessed per acre matured

^{*}The figures given are those now made up from the village totals. Owing to changes in boundaries and other reasons, they differ somewhat from those entered in Mr. Roo's Settlement Report, which are respectively Rs. 5,80,601. Rs. 5,78,103, Rs. 4,82,928 and Rs. 6,72,527. The figures above given are taken from those quoted in the Assessment Reports of the Third Settlement after adding figures for the eight villages received from Jhang in 1898.

Lincenverog.

in each harvest. For the inundation canals and for rain cultivation these rates are uniform for all crops: in the sailab areas and on the Sidhnai canal they are differentiated according to the class of crop grown. The well assessments being remitted when the wells are out of use and all other assessments being Settlement. purely fluctuating, there is no longer any fear of revenue being exacted from lands which have no produce to pay it with.

Chpater V. B. Land and Land Revenue. Regular

Further details regarding the character of the new assessments are given in the Assessment and Settlement Reports propared by the Settlement Officer. The general aspect of the various assessments made in the district since annexation is shown briefly in the following table :-

Ì	hanl to oyntasoroT ei doidw onasvor priteriogh	ŧ	:	:	<u> </u>	ş	20	
	Percentage of esti- mated total pro- duce taken.	i	i	i	2	:	12	
	Frobablo Percentago laridoneo of of estimated laridoneo of postimated per culti- taken.	ŧ	:	:	98	i	ŝ	ettlement.
		Rq. a. p. 1 & 0		1 1 9	0 10 1	±1	1 10 64	I rinco decoud Hegular Bettlement. § Since proceeding I years.
	Increase or decrease in land revente per cent,	:	l I	-18	+111	1:1	+203	I Stuce See § Since pro
	Land rovo- nuo asses- cil.*	R4, 6,91,151	5,87,535	1,85,535	0,55,016	10,31,636	13,30,511	knfia.
1	Estimated increase in cultivation per cent.	:	:	:	2	8	‡ie	and mall
		First Bunning Settlomont, 1819	Second Summary Sattlement, 1861.	First Acgular Bettlement, 1859	Second Hegular Sultlement, 1820	Average of 5 years preceding	Third Regular Settlement 1901	* excluding detes and unlikena.

Chapter V. B. The new assessments came into force in the Kabirwala Land and Land tahsil in kharif 1899, and in the rest of the district in kharif Revenue. 1900; and the Settlement will probably be sunctioned for a period of twenty years. The land revenue is payable in two fettlement.

Kharif ... 15th December and 15th January. Rabi ... 15th June and 15th July.

Assigned Land Revenue.

The formal assignment of land revenue was a practice little resorted to by Sawan Mal, and a large number of the old jagirs of Moghal times were resumed by that ruler, so that when the district came under British rule there were not as many cases of assignments to be considered as in most districts of the Province, and a fair proportion of the existing assignments especially those to Multani Pathán families, are the creations of British rule. The present assigned land revenue of the district is shown in the following table:—

	LAND	Date		
	Fixed.	Estimated fluctuating.	Total.	rovenue assigned.
Grants in perpetuity	5,131	614	5,775	6G
Life grants	6,951	, 1,574	8,525	461
Grants for maintenance of institutions	3,832	5,962	9,794	463
Total	15,914	8,180	24,094	994

Out of the above a sum of Rs. 0,826 is received by assignees in the form of fixed deductions from the land revenue; and, as noted in Chapter III above, a further sum of Rs. 3,158 is spent annually in the shape of zamindari inams to deserving landholders.

Cessos.

The land revenue proper (including also the date revenue) in subject to an extra charge in the form of cesses. These at the First Regular Settlement amounted to Rs. 10-2-0 per cent. of the revenue, and at the Second Settlement to Rs. 13 per cent. This again was raised a few years later to Rs. 20-14-8, and at the present Settlement the figure has been put at Rs. 21-10-8, of which the following are the details:—

						Rs.	·a,	p.	
Local rate	***	١.,.	***	***	•••	 10	6	8	
Lambardari	***	***	•••	***	***	 5	0	0	
Patwari						 R	a	0	

The date-trees in the district have always in theory been the property of the Government, but for practical purposes they are assessed as though they were the property of the zamindars in whose lands they grow. When they grow in Government land (as along the Sidhnai reach) the assessment on the trees is paid by the neighbouring zamindars, who in such cases are entitled to the fruit, but not to the trunks, etc., of the palms. The assessment on the dates is imposed, like other fixed land revenue, by a lump sum on the village, and this is distributed over the holdings by means generally of a uniform rate per female tree. The assessments made at the Second and Third Settlements are shown in the following table:—

Chapter V. B.
Land and Land
Revenue.

Date revenue,

			At Second Scitlement.	At Third Settlement.
Number of trees*	•••	•-•	2,35,622	3,15,055
Assessment	•••	•••	Rs. 14,366	Rs. 24,521
Average rate per tree	•••	•••	I anna.	I anna 3 pies.

As a general rule (with some few exceptions) the date revenue on man lands is also assigned,

Lands leased on long terms from Government are known in this district as 'ta'ahhud-khwáhi' lands, and are of two classes, viz, (i) those granted under the ordinary rules, and (ii) those given in connection with the Sidhnai colonization scheme.

Leased lands.

Grants of the ordinary type (usually spoken of as darkhmasts) were originally granted for the most part under orders issued by the Board of Administration in 1850; after some misunderstanding and correspondence, it was decided in 1875 that the lessees holding under those orders should receive proprietary rights. (i) Darkhwasts.

New rules were issued in 1868, by which persons receiving leases of waste land were entitled at the termination of the lease to the pre-emption of the proprietary right at a fair and reasonable price. Lessees who were holding under these rules at the Second Settlement (1877—1888) were granted proprietary right on payment of Re. 1 per acre. Government, however, continued to give leases under the rules of 1868 until new rules appeared in 1885.

^{*} Eveluding villages in which no assessment was made,—that is to say, villages in which the assessment would have come to less than Rs. 5, and villages in which the assessment, though more than this, would have been very small in comparison with the extent of the village.

Chapter V. B.

Land and Land
Revenue.

(i) Darkhwasts,

The rules of 1885 originally allowed lessees to purchase, at any time, on payment of five times the maximum amount of annual revenue and málikaua assessed on them, and several leases were given under these conditions. But shortly after the issue of these rules it was determined to cancel in future leases the condition regarding purchase, and thus to leave the lessees at the mercy of Government in this matter.

Excluding, therefore, the cases in which lessees were entitled to purchase under the unaltered rules of 1885, the leases found in existence at the recent Settlement were practically all of a class in which the Government was under no obligation to sell, and it was decided by Government in 1900 that no offer of sale should be made to any of the lessees.

At the same time an alteration was made in the manner of assessing such leases. They had previously been assessed to a somewhat severe fixed land revenue, with or without a small additional charge as málikána; but the assessment was not very even, and the systems followed at various times varied. It was now decided that, with regard to the land revenue part of the assessment, the leases should be treated in all respects on a level with proprietary lands, and that apart from the land revenue assessment each lease should be assessed to a malikánt which should represent, as nearly as might be, 4 per cent. of the selling value of the land.

The areas of the lands thus held on lease at the time of the recent Sottlement were:—

	Tal	ısils.		Total area.	Cultivated area.	Málikána imposed.	
Kabíryála					10,867	1,915	Ks. 2,721
Multan	•••	***		•••	3,342	1,263	925
Shujabad	•••	,		•••	284	106	159
Lodhrán	***	,		.,,	3,349	173	760
· Mailsi	***	***	•••		· 8,026	3,135	1,345
•							
		Total	`		25,868	6,592	5,910

(ii) Sidhuai canal leases, The Sidhnai canal which was oponed in 1886, irrigated a large extent of Government waste, which was given out to

settlers on lease in plots averaging about 90 acres each. Under the original form of lease the lessee was entitled to purchase his ditions, the most important of which was that he should by the (ii) Sidhai canal end of five years have brought under cultivation two-thirds of his leases. land, after deducting 20 per cent, from the total as representing roughly the unculturable portion of the lease. The lease was at the same time liable to resumption if these terms were not fulfilled. In 1896 it was found that an enormous number of lessees had failed to fulfil these conditions, and it was decided that they should be then called upon to cultivate one-third of their lands within one year, one-half within two years and the full two-thirds within three years, on pain of confiscation. To those who failed to reach the prescribed limit within the first and second years, further grace was freely given up to the termination of the third year; and when at the conclusion of the third year it was found that a large number of leases remained in which the lessees had still failed to cultivate the required amount, it was decided to treat them on the following system:-

Chapter V. B. Land and Land

- (i) All lessees who had cultivated as much as threefourths of the required amount were held to be entitled to purchase at Rs. 3 per acre.
- (ii) All lessees who had cultivated one-half of the required amount, but less than two-thirds, were held to be entitled to receive occupancy rights from Government.
- (iii) The lessees of certain small plots adjoining proprietary lands were allowed to purchase at Rs. 12 per acre, although they had not cultivated three-fourths of the required amount.

The above relates mainly to the leases originally given out between 1886 and 1896. In the latter year it was decided that in fresh leaves of Sidhnai land no promise of proprietary right should be given, but that lessees should be entitled, on fulfilment of the terms, to occupancy rights only. When, therefore, the Rawan rajbaha was extended in 1898-99 to the Government waste lying north-east of Multan city, the new leases were all given on these terms, and all lands in the formerly colonized area, which owing to confiscation or otherwise became available for re-grant, were also given out on these later conditions.

The malikana or rent payable under the original leases was a fixed sum determined at the rate of Rs. 10 per holding of

Chapter V. B. Land and Land Revenue.

90 acres. In 1900, however, a system of fluctuating málikána was introduced at the following rates:

(a) For lessees on the Rawan extension-

(ii) Sidhnai canal leases.

		1	er mat area	
			Re. a	. p.
For the first 2 years	•••	•••	Nil.	
", " next 3° "	•••	•••	0 6	0
		•••	0 12	()
After 10 years	• • •	••	18	0
(the enhanced rate aft only after the sanction	or the of the	fifth a Finn	nd toni ncial Co	th year to take effect ommissioner).

(b) For lessees on the old Sidhnai area:-

	rece are 1"
If the lessee holds on a tenure allowing eventual purchase If the lessee holds on a tenure not	
allowing of eventual purchase	As in (a) allowe but the
tito trail or o constitution pro-to-to-to-to-	full rate of Re. 1-8-0
•	not to be taken till
	Kharif 1904

Bárbáráni.

The only part of the district in which there is much cultivation dependent on rain alone is the Mailsi bar, where in years of good rainfall there is a good deal of rain cultivation (kásht bárání) in the hollows or dhoras in the Government waste. The collection of revenue from these scattered and distant plots had always been a difficult matter, and it was customary, up to 1893, to give out to the bigger neighbouring landowners the contract for the collection of this revenue: the contractors paid in a fixed sum per annum to Government, and were in return entitled to realize a share of the produce from the actual cultivators. By 1893 the village record agency had been sufficiently organized to enable annual measurements and direct assessments by Government to be made, and it was decided to abolish the contract system. A survey was made of the lands ordinarily cultivated under the bar-barani arrangements, and the cultivators who had held their lands for a reasonable period were made tenants of Government, some with an occupancy status and some The cultivation was measured annually and assessed at certain determined rates per matured acre. At the third settlement it was decided to assess such lands at the fluctuating rates prescribed for the circle plus a mulikana of 4 annas per matured acre.

Harvest cultivation,

Government land is also given out on leases for cultivation for a single harvest. This cultivation is known as khain kasht or kasht khain tahsil, and the rates at present prescribed for such cultivation are the same as for proprietary lands except that chahi crops pay Re. 1 per acre. A malikana of 4 annas per matured acre is also taken and 2 annas are charged for each acre applied for but not cultivated.

The average matured area held on such leases in the five years preceding the Third Settlement was 2,816 acres, yielding a revenue of Rs. 4,177; but the grant of these harvest leases is now much restricted, and the income derived from them is likely to decrease considerably.

Chapter V. B.
Land and Land
Revenue.

Harvest cultivation,

We have no detailed information regarding the taxation of cattle under native rule; but it appears that under the Nawabs camels and goats were liable to the tax. Sawan Mal added female buffaloes and cows, but allowed liberal exemptions. Theoretically the tax was levied on all animals grazing in the Government waste, but (as noted in Chapter III above) all waste was then looked upon as in a sense the property of Government, so that the tax virtually amounted to a capitation tax on all cattle of the descriptions noted which were possessed by the people.

Titui.

At annexation the old system was continued, except that collection of the tax was given out to lambardars or other contractors in return for fixed payments. In 1853 Mr. Edgeworth, the Commissioner, drew up rules on the subject, and certain further rules, proposed by Colonel Hamilton, were sanctioned in 1860. Between 1860 and 1870 the tirni-guzars (i.e., practically the village headmen) supplied lists of assessable cattle of their villages; rates were fixed for each class of animal, and an assessment based on the result, but not necessarily following it exactly, was fixed by the Deputy Commissioner; the village paid this assessment, and the cattle of the village were then free to graze in any Government waste in the district. The lambardars supplied fresh lists every year, and the villages were nominally liable to alterations of assessment, but as a matter of fact the old assessment usually ran on. In 1870 an attempt was made to introduce a system of farming out the pasturage by 'chaks,' but the system was so manipulated as to leave the old arrangements practically unchanged. The rates, however, were somewhat altered, and the assessments were gradually enhanced.

In 1882 certain changes were introduced at the instance of the Settlement Officer, Mr. Roe, the chief of which was that the assessments were fixed for terms of five years, subject to certain special adjustments to meet the case of transfers from one village to another. The assessment, moreover, though based on certain uniform rates applied to the cattle enumerated, was differentiated more than formerly in dealing with the various villages, regard being had, inter alia, to the condition of the village and its position as regards the Government waste. This system remained in force until 1901, and four different assessments were made under it, the last being sanctioned for a two years' term only.

Chapter V, B. The sums fixed at each of these assessments were as follows:—

Land and Land Revenue.

Tirni,

			TIRNI A		
	YEA	irs.	Cattle.	Camels.	Total.
1882 1887 1892 1899	100		 Rs. 68,221 54,694 46,557 51,321	Rs. 21,956 23,225 2z,074 21,230	Rs. 85,177 77,919 69,231 72,651

The systom started in 1882, though an improvement on the previous arrangements, was still open to the objection that In practice it imposed a considerable burden on a large number of villages which very seldom used the Government waste, and thus remained to some extent a capitation tax on animals rather than a charge for the use of the Government pasturage. Accordingly arrangements were arrived at in 1900 by which, so far as regards cattle, a distinction was made between villages adjoining the Government waste and villages at a distance from it. The former, which could with certainty be said to make free use of the Government waste, were assessed as before to fixed contract sums for five years, in return for which they were entitled to free use of the waste. The latter were not assessed to tirni at all, but could only use the Government pasture on payment of fees at prescribed rates to farmers appointed by Government. As regards camels, the old system of quinquennial assessments was left undisturbed. The rates described for the collection of fees by farmers were :--

For each buffalo, male or female, over one year old 0 14 0 1, 1, cow or ox, over one year old ... 0 0 0 0 1, 1, 1, sheep or goat, over six months old ... 0 1 0

and farmers were appointed for each of the six chaks into which the district was divided, viz., (2) Trans-Rávi, (ii) Cis-Rávi Kabírwála, (iii) Multan, (iv) Lodhrán, (v) Mailsi West, (vi), Mailsi East. For camels, male or female, the standard rate prescribed for the contract assessments was Re. 1-4-0. The result of the arrangements arrived at in 1901 was:—

9	Fixed contra	ct assessments.	Farms of	Tota i	
Tansils.	On camels,	On cattle.	cattle fecs.		
Kabirwila Multan Shujabad Lodhran Mailsi	4,070 4,025 3,105 2,121 5,249	2,438 2,177 2,389 5,800	1,200 545 300 1,000	7,703 6,747 5,494 5,085 11,549	
Total	18,570	· · · ·	3,045	36,578	

CUAP. V.-ADMINISTRATION AND FINANCE.

SECTION C .-- THE CANALS.

Chapter V. C.

The Government canals of the district are of three kinds,

The Canals.

(i) The old Inun-

dation Capals.

(i) The old Inundation canals.

(ii) The Hajiwah canal.

(iii) The Sidhani canal.

They are all under the control of the Superintending Engineer, Deraját Circle, whose head-quarters are at Multan. The Sidhnai canal and those inundation canals which take out of the Chenab are under the Executive Engineer, Multan Canals; while the Hájíwah canal and the other inundation canals which take out of the Sutlej are under the Executive Engineer, Lower Sutlej Canals.

I .- THE OLD INUNDATION CANALS.

A full report of the system of the Inundation canals as it existed in 1858 was prepared by Mr. Morris, the Settlement Officer. A reprint of his general description is to be found in Appendix B of the former edition of this Gazetteer, and a reprint of his detailed accounts of the various canals in Appendix I of the Completion Report (1895) of the Multan Canals. In the following account of the canals free use has been made of this useful report, and little has been done except to bring it up to date with the aid of the Completion Report above referred to.

All the inundation canals are, comparatively speaking, of recent formation, the most ancient of them not having been dug more than one hundred and sixty years ago. They would appear to owe their existence to the drying up of the Beas and to the change in the course of the river Ravi which rendered it incumbent on the inhabitants to devise some other mode of providing water for their lands.

The question has sometimes been raised how far these canals are State property and how far they may be looked on as owned by private persons. The bed of the canals is in many places recorded as the property of the adjacent owners, no compensation having been paid for it; and this record has been regularly maintained even in cases where the Government has been in possession for forty years or more. But the management and control of the canals is entirely in the hands of Government, and all themain canals owe their origin to the direct or indirect support of the Government in power for the time being; some having been dug by the former rulers of the country, and others by powerful zamindars or associated village communities aided by Government. The majority of Chenáb canals were made by the Pathians when holding the position of rulers in

The Canals.

(i) The old Inundation Canals.

Multan and Shujabad; whilst those on the Sutlej were chiefly dug by the Daudpotras, a powerful tribe, who on the extinction of Mughal power completed the conquest of this part of the country, and continued in possession until its acquisition by Ranjít Singh. One of the largest, however, of the Sutlej canals—the Diwánwah of tahsil Mailsi—was excavated by Diwán Sáwan Mal, who also enlarged and improved several others, and showed great liberality in making grants for the re-excavation and improvement of the canals in general.

The canals forty years ago were thirty-four in number, fourteen issuing from the Chenáb and twenty from the Sutlej. It has, however, been the policy of Government to link up the canals as far as possible, so as to avoid the expense and loss of irrigating power entailed by a number of separate heads. The number of canals is now generally returned as fourteen (eight on the Chenáb and six on the Sutlej), but the number of heads is at present (1900) nine only (four on the Chenáb and five on the Sutlej) and proposals are under consideration for still further reducing the number of heads. The separate canals as now ordinarily returned are described briefly below:—

THE CANALS FROM THE CHENAS.

Canals from the Chenab.

The Matital canal has its head in mauza Mamdal. It was built in 1830 by one Yar Muhammad, a zamindar. Owing to the head of the canal being not far below the confluence of the Rávi and the Chenáb rivers, the head silts badly, and the canal has generally closed earlier than other canals on the Chonab. Proposals are under consideration for bringing the greater part of the area irrigated by it within Sidhnai limits.

The Wali Muhammad Rhan Canal, made in 1755 by Wali Muhammad or Ali Muhammad Khan, Khakwani, Governor of Multan. It formerly had its head in mauza Ran Labi Darya, but now takes out in mauza Jamálke. The same channel from the river to the head regulator also supplies the Khádal with its branches, the Tahirpur and the Durána Langána.

The Khédal branch, originally a separate canal, made in 1815 by one Sheo Das, a munshi, under the orders of Nawáb Muzasar Khan. Between 1891 and 1899 this branch was worked as a branch of the Matital, but in the latter year was joined to the Wali Muhammad.

The Tahirpur branch, made originally from a separate head in Gagra Kalandar Jahánian, for the benefit of the Tahirpur village by Sayad Rahman Shah of Shahpur in 1815. This branch now takes out of the Khádal.

From shortly above Multan takes out :--

The Khairpur rhibaha made in 1880 mainly for the better irrigation of the village of Khairpur, which had formerly been dependent for irrigation on a water-course passing through the Cantonment of Multau.

At or near the tail of Wali Muhammad are three long water-courses—the Kassi Kasba, Lar Khoja and Lar Chhaddar, which are, however, not, cleared by Government.

The Durina Langana canal has now the same head as the Wali Muhammad, having been amalgamated with that canal in 1895. The canal was originally a small cut dug about 1760 a. d. by one Kaim, a zamindar; but it was much improved and extended by the British Government soon after annexation, and is

often spoken of as the 'Angrezi nala.' Proposals are under consideration for the construction of three rajhahas from the lower part of the canal to irrigate lands on the right bank. At present there is only one branch of this canal subsequent to its separation from the Wali Muhammad at the Bosan regulator, namely:—

Chapter V. C.

Canals from the Chenáb.

The Shahpur branch.—This was originally a separate canal made in 1780 by Wali Muhammad Khan, Khakwani, Governor of Multan. It used to take out from the river at Ran kabi Darya, but has for many years been worked as a branch of the Durána Langána, and it tails off into the Wali Muhammad canal, just behind the house usually occupied by the Deputy Commissioner in Multan. The branch takes off at present from the right bank of the Durána Langána, about 13 mile below the Bosan regulator, but a proposal to change the head to the regulator has been sanctioned.

The Sikandrabad canal.—This canal was made in 1777 by Nijabat Khan, the ancester of the Khokhar family, and its original head was in Bhakhri, from which it was afterwards changed to Nawabpur, and then again to Gagra Kalandar Jahanian, where its present head is. The Sikandarabad has a few small branches at or near its tail, such as the Lar Khandar, Lar Kamandi, Lar Dandsher and Réjababa Shahpar.

The Gajjukatta canal.—This canal was made originally in the time of Maratar Khan by Daim and Mithu, zamindars of the village of Gajjukatta. It had a separate head taking off just above the N.-W. Railway bridge on the Chenáb near Sher Shah, but in 1890 it was linked up to the Sikandarabad at Mazatarabad. This canal now includes the irrigation of the area formerly served by the Dhundan canal, which appears to have been abandoned about 1896. It has now three main branches, viz:—

The Bakhturah, made originally as a single separate canal in the time of Nawab Shuja Khan by one Bakhtu, zamindar of Todarpur. It is now divided into two branches, the Upper and the Lower Bakhtuwah, each of which takes off from the main canal and from which spring a large number of smaller branches such as the Lar Jhangiwah, Lar Kasturiwah, Lar Mubarikwah, Lar Mir Kadri, Lar Waryamwah, Lar La La natwah, Lar Hakilwaja, Lar Nur Fakir, Lar Sheikhnur and Lar Choti.

The Kangewah-Panjani branch, irrigates the eastern part of the Gajjuhatta area. The Nangowah was originally a Kassi and was extended and improved in 1892 by other labour. In 1900 a farther extension was made to lirk up the Panjani canal, which formerly had a separate head in mauza Panjani, having been made in the time of Nawáb Babáwal Khan by Paira Lál, Kardar. This extension also supplanted the irrigation formerly carried out by two small private canals—the Wilayat Shah and Kaurewah: these canals now run as water-courses from the Panjani.

The southernmost canals of the series are the Silandaricah and Bilochanical, which have since 1838 had a single head but were previously two separate canals. The Sikandarwali was made in 1775 in the time of Nawib Bahawal Khan by Sikandar Khan, Chancar, a kardar; and the Bilochanwah was dug at some period not known by the Biloches of Bet Kesar.

THE CANALS FROM THE SUTLEJ.

The Discinces, a large canal made in 1831 in the time of Discan Sawan Mal by Ghulim Mustafa Khan, Khakwani. Edwardes in his 'Year on the Panjab Frontier, gives the following account of its origin: 'Discan Sawan Mal offered one day in open Durbur to give ten thousand rupees down and to permanently raise the pay of any of his servants to forty rupees a day if he would increase the revenue of the barren district of Khai, by irrigation, from six thousand to forty thousand rupees a year. Mustafa Khan accepted the offer, and received the district in farm for five years on the following terms For the first and second year Mustafa Khan rather lost by the bargain; but the canal which he had eat worked better every year, and in the third year the district yielded thirty-two thousand rupees. Now comes the point of the joke. Sisman Mal seeing the

Canals from the Butlej.

Chapter V. C. The Canals.

Sutlei.

canal now complete and reproductive cancelled the canal cutter's lease; and when asked for the promised reward, laughed heartily.' This canal has usually worked well; and since 1878 it has included the irrigation of the area formerly served by a small separate caual called the Sultanwah Khurd (made in 1775 by Cauals from the Karam Khao, Daudpotra), which irrigated the villages about Burana and Alampar. Since 1899, also, the Jamwah Khurd has formed part of Diwanwah system,

> The Jamwah Khurd originally made in 1765 by Jam Khan, Daudpotra, in the time of Nawab Sadik Muhammad Khan. It was linked up in 1899 to the Diwanwah at Karampur. It had a branch called the Chattarwah, which was taken over by Government in 1870 and amalgamated with the Jamwah Kalan in 1883-84. From 1892-93 it had again been worked as a branch of the Jámwah Khurd, and it has itself a sub-branch known as the Lar Chattarwah.

> The Jámuah Kalán, also made in 1775 by Jám Khan, Daudpotra, in the time of Nawab Sadik Muhammad Khan. With this canal have been amalgamated since 1894 the Kabilwah and Sadikwah branches. Those were originally separate canals; the former having been made in 1755 by Kabil Khan, Daudpotra, and latter, also in 1755, by one Sadik Khan. The Sadikwah is now a branch of the Kabilwah; they were both amalgamated with the Bahawalwah Mailsi in 1886, but were transferred to the Jamwah Kalan in 1894. The Kabilwah has a branch called the Naukabilwah, and the Sadikwah has a branch called the Uchhalwah.

> The Baháwalwah Mailsi, made in 1753 by Nawab Bahawal Khan. This has now a branch, the Sultánwah, from which the Abbanwah, Jamrániwah and Nazarwah take out. All these, except the last were at one time separate canals.

The Sultanuah was made in 1797 by one Saltan Khan, kardar, in the time of Nawab Sadik Muhammed Khan. It was (with its branches) amalgamated . with the Bahawalwah Mailsi in 1894. Another small branch of the Bahawalwah Mailsi is called the Baradarwab.

The Abbanwah, originally made by Abban Khan, Daudpotra, in the time of Nawab Bahawal Khan, and repaired afterwards by Diwan Sawan Mal. It was amalgamated with the Sultanwah in 1860-61.

The Jamraniwah made by Sikandar Khan, Daudpotra, in 1745. It was afterwards amalgamated with the Sultanwah, but the date of the amalgamation is not known.

The Muhammadwah-Sardárwah. These were until 1893-94 two separato canals. The Muhammadwah originally was made about 1740 by Muhammad Khan, Daudpotra, but fell into decay, and was restored about 1840 by Diwan Sawan Mal; the lower part of this canal below Basautpur, representing the extension made by the Diwan, is often spoken of by the people as the Diwanwah. The Sardarwah again, one of the carliest, if not the earliest, of the present system of inundation canals, was made in 1789 by Sirdar Muhammad Khan, Daudpotra, of Khairpur. It was in 1893-94 amalgamated with the Muhammadwah. At the tail the Sardarwah splits into two branches known as the Lar Dozakhi and Lar Bihishti. An attempt was made in 1892-93 to reduce the length of the water-courses towards the tail by the construction of a rajbaha, called the Onajjuwah after one Chajju Singh, a canul subordinate; and a further set of minors, etc., was constructed with the same object in 1901 and 1902.

The last of the Sutlej canals is the Baháwalwah-Lodhrán, a canal originally excavated by Nawab Bahawal Khan of Bahawalpur, and now including the irrigation of a series of other canals of which cach had formerly a separate head, viz. :--

The Sheikhwah Sharkia, made in A.D., 1789, by Sheikh Hamid Ganj Bakhsh, a feudatory of the Bahawalpur State. This canal was finally amalgamated with the Bahawalwah-Lodhran in 1880. This branch runs by the tabsil head-quarters at Lodhran and has three main sub-branches—the Aliwah, Kadirwah and Jami.

The Mubdrikwah, made in 1767 by Nawáb Mubárik Khan of Baháwalpur. It had formerly a separate head at Gudpur, but has since 1880 been worked as a branch of the Bahawalwah;

The Khannah, made in 1777 by Nawab Bahawai Khan. It had formerly a separate head at Jagir Kikri, but has since 1880 been worked as a branch of the Buhawalwab.

Chapter V, C.
The Canals.

The Sheikheah Gharbia, made in 1802 by Sheikh Makbúl Muhammad, Waxir Canale from the of Baháwalpur. It had formerly a separate head at Jhok, but has since 1890-91 Satlej. been worked as a branch of the Baháwalwah.

The Bahádaracak, made in 1742 by Bahádar Khan, kardar of the Baháwalpur State. It had formerly a separate head in Betowahi, but it has for some time been worked as a branch of the Hásizwah.

The Historian, made about 1810 by Hátz Abdurrahmán, a kardar in Baháwalpur. It formerly issued from the river at Jhamha, but has since 1891-92 been treated as a branch of the Baháwalwah.

The upper reach of the Baháwalwah-Lodhrán canal near the head is often spoken of locally as the 'Chhár.'

The following are the average areas matured on these canals during the five years ending 1898-99:—

Matital Durána Langána Wali Muhammad Sikandrabad Yanjáni Sikandarwah	. 21,199 . 36,971 43,673 31,400 . 3,276 5,433	Diwánwah Jamwah Khurd Jámwah Kalán Baháwalwah-Mailei Muhaumadwah-Sardar- wah Baháwalwah-Lodhrán	Acres. 21,952 14,431 18,434 21,776 34,616 27,671
Bilochanwah	158,963	Total	138,770

Wherever such a thing is possible, the heads of inundation canals should take off from creeks, but in the case of the canals. Chenáb canals the heads are mostly in the main-stream, it being impossible, owing to the course and nature of the river, to take the canals off from a side creek except in the case of the Sikandarwah. This very often leads to the heads being silted up early owing to crosion of the banks above, the silt from the crosion of the banks being washed into the canal head. It also often occurs that the river wipes out a large portion of the head of the canal, and nothing short of expensive training works would prevent this.

The canals may be divided into two main portions—the portion above the regulator and the portion below. The former is generally termed the supply channel, and is frequently a natural channel left by the river after it has moved away. The portion below the head regulator is mainly artificial, though in the case of the Sikandarabad canal the first six miles were originally, for the most part, a creek which is now being canalised. The head regulator is combined with an escape, so that surplus water coming down the supply channel may be passed off. In the case of the Sikandarabad canal a large

The heads of the

The Canals. The heads of the

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canals.

masonry regulator has been provided as the head to an escape channel which leads back into, the river. In the case of other Chenab canals the surplus water is effectively passed off by a cut in the bank above the regulator, the surplus water not being so great as in the case of the Sikandarabad canal. Before the construction of the head regulators the canals were at the mercy of the river and the only way to dispose of the surplus water in the flood season was to cut the banks, make tale as they were called. This of course was a very clumsy and unsatisfactory way of dealing with the surplus water. In order to prevent the river water in the flood season pouring over the canal irrigated land, which is much lower than the river water surface in July and August, and to prevent this water forcing its way into the canals below the head regulator, the outer bank of the canals nearest the river is strengthened or special marginal embankments made. In this way there is a chain of protection extending from a point some 26 miles north of Multan down to Jalalpur Khaki, south of Shujabad, a total length of over 80 miles.

The Chenáb river is much less liable to violent changes than the Sutlej, and within the last six or seven years or more no change in the course of the river Chenab has taken place such as would necessitate cutting a new head for the canals taking off from this river. As stated above, there has been a certain amount of loss in the length of supply channels, but, comparatively speaking, the damage done has been insignificant. It is of course quite possible this happy state of things will not last, and there is also the fear that at some future time the river may threaten to cut into the supply channels at some distance from the head, or even sever the channels below the head regulator.

Chief differences

A description of the method of cultivation on these canals between these canals has been given in Chapter IV above; the figures showing the and perennial canals, irrigation accomplished by them from 1868-1869 onward will be found in Chapter I, and the present position of the question of the irrigation rights of the people is described in Chapter III. It will suffice to note here a few of the points on which working of these canals differs from that of the permanent canals with which most Government officers are acquainted:—

> (i). In the first place, the alignment is not straight but sinuous, having, as a rule, been originally designed so as to avoid splitting up properties, and without the same careful regard for levels which is now customary. These sinnosities are perhaps more unsightly than harmful, but some of the worst bends on the Chenáb canals have been removed and in course of time more improvements will be carried out in this direction.

(ii). A further essential difference lies, of course, in the fact that these canals are, as a rule, open only while the natural water level in the river is higher than the bed level of the canal head—that is, for about four or six months in each year. The constant variation in supplies makes on adequate betweenthese canals distribution very difficult.

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Chief differences

- (iii). There is much waste in the distribution owing to the absence of any system of rajbahas and minors. On the one hand the villages furthest off from the canal receive their supplies through very long and expensive water-courses, sometimes extending for as much as 13 or 14 miles and costing many thousands rupees each year to clear. And, on the other hand, the villages adjacent to the canals are supplied to a large extent direct from the canal by a number of independent ontlets in the bank, very many of which are not of musonry; and a further result of this system is that it is often impossible to ride for any distance along the canal banks during the irrigating season. The defect of long water-courses (kassis) is found mainly in the Sutlei canals; that of direct outlets mainly in the Chenab canals. A great deal has been done and more is being done year by your to provide the heads of the water-courses with masonry outlets, but as the cost of such outlets is considerable the work can only be done very gradually.
- (iv). Another peculiarity of these canals is that the bed and banks of the canal are often the property of private persous, though they have been occupied by Government for a long series of years. As, however, the full control of the bank is necessary for the management of the canals, it is everywhere the rule that where Government is responsible for the maintenanco of the bed of any canal or branch (lar) it is entitled to control the vegetation of all kinds growing on the banks. whether it is recorded as owner or not.
- (r). Another point which is sometimes lost sight of is that ns the rabi crops on these capals receive no canal water after the beginning of October, the amount of water utilized for rabi sowings before the closure of the canals must necessarily be much larger than that customary for the corresponding period in porennial canals.
- (ri). Finally, from the financial standpoint, the fact that these capals were constructed undernative rule and by statute labour, renders it impossible to estimate the relation of the annual profits to the capital account. The figures available are given in the Completion Report of 1895; but they mean little or nothing.

Another point in which the management of the inundation caunla has hitherto differed from that of the perennial capale deserves separate mention, and that is the system of silt-clear. ances.

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Silt clearances.

The frequent alterations in the river channels sometimes render heavy cuttings through large sandbanks, or the construction of new canal heads, necessary to secure the required supply of water. In addition, however, to this, an annual clearance of the silt, which regularly accumulates each year in every canal, is also indispensable; otherwise the canal bed would in the course of a few years become so choked up as almost entirely to prevent the ingress of any water at all, except during the very highest floods.

Since the formation of the canals, their annual repair and clearance, the stoppage of breaches, preservation of banks, and all other expenses, were until recently borne by the zamindars benefiting from their irrigation. Under the Pathán and Sikh Governments occasional grants were made for extending and improving the canals, but these were regarded as matters of favour, not right; whilst, on the other hand, all ordinary expenses of every description were borne by the people themselves, who were, moreover, especially called on to furnish labourers for the annual clearance. The labourers thus furnished were commonly named chhers; and honce this system of clearance is technically known as the chher system.

The chher system under the Sikhs may be briefly described as follows. When the time of clearing the canals arrived, the kardar of each pargana demanded as many labourers as he considered necessary for the season, according to the state of the canal and extent of clearance required. The number to be furnished by each village and proprietor was then determined on, some furnishing according to the number of their wells or yokes, and others according to the produce of their lands in the past season, a certain number of labourers being fixed for each Rs. 100 worth of produce. The labourers thus furnished were paid by the parties furnishing them; and it was incumbent on them to be present during the entire season of clearance, non-attendance being punished by a fine called nágha, which varied from two to three annas a day. The proceeds of these fines were used in providing hired labourers in the room of the absentee chhers, and also in the payment of a small establishment, consisting of a darogal, a mubarrir and some mirabs whose duty it was to keep the chhere at work and generally look after the canal. The balance, if any, remaining, after the payment of the hired labourers and establishment, was carried to the credit of Government. Chhere were furnished by all villages receiving water, with the exception of the six suburbs of the city of Multan, and a few small estates in their vicinity, from whom, however, a water rout, varying from Rs. 1 to 4 and 5 per jhalár, was levied in lieu of chher labour.

From the above it will be seen that the annual clearance and whole expense of maintaining the canals was borne by the

community; and although the system was liable to abuses, still there can be no doubt but that, on the whole, it was popular with the people, especially under Diwan Sawan Mal, whose entire system of canal management is even now never mentioned or referred to but in terms of the highest commendation. The chief aim of the Diwan was to secure an early and plentiful supply of water. To effect this he well knew that a thorough annual clearance of the canals was absolutely necessary, and only obtainable by the regular attendance of the chhers. Their attendance, therefore, was rigorously enforced; and although in some few instances the nagha fine was levied from absentees. still these were the exceptions, the real fact being that chhers were not allowed to absent themselves. In short, the system under Sawan Mal was one of forced labour: the chhers were forced to come, and forced to work, and hence the canals were dug. If any zaminder failed to furnish his quota of chhers, he was beaten till he did, and the chhers once obtained, stringent measures were taken to keep them at their work. Again, the kardars and principal headmen in charge of the canals were made personally responsible for their proper and early clearance, which was consequently well and effectually done.

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In short, the success of the Diwan's system may be ascribed to two principal causes. First, that the system was essentially one of forced labour, thus ensuring an effectual and timely clearance; and, secondly, that the superintendence of this clearance was chiefly in the hands of those most interested in its being fairly carried out, so as to scoure for each village on the canal an amount of water proportionate to its wants.

The system of working clearances by chher labour has been Chher system unmadified from time to time under British rule. The chief stages der British rule. through which it has passed are described chiefly below:—

- (i). The system in force for the assessment of the labour previous to IS59 differed on the two sets of canals. On the Chenab the chhere were provided at a certain proportion to the land revenue; on the Sutlej the canal lands were measured annually and a chher provided for every 15 acres irrigated.
- (ii). In 1859 it was arranged that the number of chhers required for the clearance of each canal should be fixed; the distribution of the number over the villages should be determined by a panchayat; and the distribution within each village should be left to the lambardars.
- (iii). In 1880 the rules were again revised, and minor improvements were effected, but the system of assessment remained practically unchanged.
- (iv). In 1886 a new set of rules was issued, retaining the old system of fixing the total number of chhers required for each canal, but distributing this demand strictly according to the area irrigated. The area matured in the kharif and half the

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der British rule.

area irrigated for the rabi were calculated for each holding, and demand distributed on this basis.

The system on which the chher labour was assessed and uti-Chher system un lized under the latest rules may be described briefly as follows:-For each canal was fixed (subject to triennial revision) the total number of days' labour required for the purposes of clearance. and maintenance. After the kharif girdawari of each year the total matured canal-irrigated kharif area was totalled up for each canal, and to this was added half the area irrigated by the canal for the ensuing rabi. The required labour was then distributed over the area thus obtained, so that each chher payer knew how many days' labour he had to provide. The work commenced on the 15th December and continued for some three months. If the chler payer was unable or unwilling to provide the labour himself, he was allowed to pay Government in its place a sum of 8 annas for each day's labour to which he was assessed; and the proceeds of these sums went to form a fund, known as the zar-i-nágha, from which Government could provide labour for the completion of the clearance and maintenance work.

Introduction of cash occupier's rates.

The abolition of the system of statute labour and the substitution of a system of cash payments had been several times mooted, but it was first seriously considered at the second Settlement in 1874-1879. It was at that time proposed to abolish the chhers and to levy from the owners fluctuating cash rates which would cover both canal land revenue and clearance charges; but the annual measurements required for this system were found to be both inefficient and unpopular, and the proposal, for this and other reasons, ultimately abandoned. In 1888 a further effort was made, at the instance of Major Hutchinson, the Deputy Commissioner, to introduce a cash assessment by consent of the irrigators on the Gajjuhatta canal, but the irrigators were found to be unwilling, and this proposal had also to be dropped. The question was taken up again in 1898-99, and it was then decided that the chher system should be gradually done away with, and that in its place a system of occupier's rates should be introduced. The rates prescribed were as follows :-

				Rate per acre of matures		
				Flow.	Lift.	
Class T.	Rice, gardens, and pepper			Rs. a. p. 2 4 0	Rs. a. p.	
, II.	Cotton, sugarcane and Lil	•••		1 12 0	1 5 0	
	Other kharif crops Rabi crops	•••	•••	1 8 0 0 14 0	0 10 0	

Irrigation on grass lauds to be assessed, at half rabi rates at the discretion of the Deputy Commissioner.

These rates are not fixed for the term of Settlement, but are liable to alteration at the discretion of Government. have been fixed with due regard to the estimated cost of the maintenance of the canals, but it has been definitely laid down Introduction of cash that they are not intended to be in any way limited by the occupier's rates. actual cost of maintenance, and that Government is at liberty to use them, like the occupiers' rates on other canals, so as to obtain for itself the full price of the water supplied. They were introduced for the first time on the Gajjuhatta, Sikandrabad, Bilochanwah and Sikandarwah canals in the kharif of 1900, and on the Matital, Wali Muhammad and Durána Langana in the kharif of 1901.

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II .-- HAJIWAR CANAL

The Hajiwah canal owes its origin to the enterprise of a Khakwani Pathan, Ghulam Mustafa Khan, who was one of Sawan Mal's kardars, and afterwards Tahsildar of Mailsi. In the Regular Settlement he held the contract for the revenue on the lar lands in the east of the talisil, and, with the sanction of Government, built the Hajiwah canal to irrigate a portion of those lands. At the Second Settlement, his son, Ghulam Kadir Khan, received from Government in proprietary right a tract of 60,000 acres irrigated by the canal, and the grant was formally confirmed by a deed executed in 1886.

Hajiwah. Origin and history.

In 1888 Ghulam Kadir died, leaving four sone, who immediately began to quarrel among themselves, to the great detriment of the canal irrigation. In December 1888 the canal was placed by the civil court in charge of the Deputy Commissioner, and shortly afterwards the Government took over the canal on the authority of a clause in the deed of 1886. Between 1890 and 1892 it was administered as a provincial work, but in 1892 it was transferred to the Imperial head, and since that date the accounts of the Hajiwah canal have been amalgamated with those of the other Sutlej inundation canals of the district. The Government administration of the canal was contested by the three younger sons of Ghulam Kadir Khan and the sait was finally decided by the Privy Council in 1901. The bed of the canal was declared to be the property of the four sons of Ghulam Kadir, but in other respects the Government was left unfettered in its action.

In 1893 the Government imposed certain charges on Háiíwah irrigation and at the present Settlement these charges were amended, so that at present the system is as follows:-

(a) on lands owned by the descendants of Ghulam Kadir Khan and certain of their relations within the original grant a maintenance rate of 12 annus per acre matured is charged, the rest of the revenue being fixed;

Rates in force.

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(b) on other lands irrigated by this canal the ordinary canal advantage land revenue and occupier's rates prescribed for the rest of the inundation canals of the tabsil are assessed.

III .- THE SIDHNAI CANAL.

Sidhnai. History of Project.

The history of this canal is given in full in the Completion the Report (1894) prepared by Mr. T. Higham, from which it appears that the first proposal for a canal from the Sidhnai reach of the river Ravi was made by Lieutenant (afterwards Colonel) J. Anderson, R. E., Superintendent, Inundation Canals. The proposal was to re-open as "a navigable canal of irrigation" a channel known as the old Ravi, extending from the town of Sarai Sidhu to Multan, to be supplied by means of a dam across the Ravi at the up-stream end of the straight and permanent reach known as the "Sidhnai," which extends for 7 miles below Tulamba. The Bari Doab canal was at that time designed to terminate at or near Tulamba, and it was supposed that the tract intervening between the terminus and Multan might eventually be irrigated by means of some such canal as had been proposed by Lieutenant Anderson. The question was first regularly investigated in the course of the surveys of the Lower Bári Doáb undertaken in 1870-75, in the last of which years two alternate estimates were submitted by Mr. E. C. Palmer for a permanent and for an inundation canal from the Sidhnai reach, which amounted to Rs. 16,68,317 and Rs. 5,85,289, respectively. exclusive of indirect charges. The project, however, remained in abeyance owing to the increased expenditure on other large schemes then in progress, and to the doubts that were entertained as to the reliability of the data on which these estimates were based.

In 1882 the Government of India invited the Punjab Government to submit proposals for new Irrigation Works to be constructed out of loan funds, and the scheme for the Sidhnai canal was then reconsidered, with the result that a General Estimate, amounting to Rs. 7,74,480, was forwarded to the Government of India in 1883, to which sanction was accorded in 1884. The work was for the most part carried out by Mr. MacLean, Executive Engineer, and by his assistant Mr. Johnston. Work was started in December 1883, and the canal was opened for irrigation on the 27th May 1886, in the charif of which year 5,976 acres were matured, which were followed by 20,479 in the succeeding rabi, making a total area of 26,455 acres of crops brought to maturity in the first year after opening. The canal as originally designed was practically completed in the following year, when the irrigated area rose to 75,284 acres, although in the estimate of 1888 the maximum area anticipated after the irrigation had been fully developed was 48,000 acres only.

Subsidiary Canals.

'The success of the canal was thus immediate, and complete, but during the course of its construction it was found necessary

to propose a slight extension of the scope of the project. As enrly as 1884 the zamindars of the villages situated on the right and left banks of the Ravi below the site of the weir, then under construction, took alarm, and submitted petitions Sabsidiary Canals. regarding the probable effect of the new channel on their existing irrigation from the river, which was effected from open cuts in the banks. The question was promptly investigated, and it was found that these cuts were placed at such a high level that they were only effective when the river was in high flood, at which times they would be practically unaffected by the caval works. It appeared probable, however, that there might be some decrease in the area below the weir, which had previously been covered by high floods, and that the prosperity of the villages concerned would be affected by the emigration of the cultivators to the more favoured tracts commanded by the new canal; and as it was undesirable that these villages, which were not at their best in a very flourishing condition, should be reduced to greater straits by the opening of the Sidhuui canal, it was proposed to provide irrigation for such of their lands as could be commanded by two subsidiary canals taking out from the right and left banks above the weir. It was at the same time pointed out that a third canal might be usefully taken out from the left bank of the river about 31 miles above the weir which would command a small tract that could not be reached from the Sidhnai canal. Estimates were accordingly prepared for-

- 1st, the Kuranga canal, to take out from the right flank of the Sidhnai weir:
- 2nd, the Fazal Shah canal, to take out from the left flank of the weir, and between it and the head of the Sidbnai canal;
- 3rd, the Abdul Hakim canal, to take out from the left bank of the river, about 31 miles above the weir.

The conditions upon which the construction of these three canals was proposed were:-

- (a) that the requirements of the Sidhnai canal should be first supplied in full;
- (b) that any surplus water in the river should first be equally distributed between the Kuranga and Fazal Shah capals:
- (c) that any balance should go to the Abdul Hakim canal.

The Kuranga and Fazal Shah canals were opened for irriention in the months of Juno and July 1890, respectively, and the Abdul Hakim in the kbarif of the following year.

The head-works of the capal consist of a weir built right across the channel of the river and at right angles to its axis, the distance between the right and left flank walls being Chapter V. C. The Canals.

Read-norks.

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The Canals.
Head-works.

737.5 feet, and the actual width of the Sidhnai reach at this point being about 800 feet. The crest of the weir is at the general level of the river bed, or R.L. 453.5, the level of the floor of the canal regulator immediately above it being 1 foot higher, or R. L. 454.5. The weir is divided into 32 bays of 20 fect each by piers 7.5 feet in height and 3 feet in width. The tops of these piers are connected at their upstream ends by timber beams 18 inches in width and 12 inches deep, and the vents thus formed are closed by wooden needles placed nearly vertically, so that their lower ends abut against the crest of the weir, while they are supported at the upper ends by the beams over the piers.

Since the weir was first built it has been considerably strengthened, a 3 foot platform has been added at the level of the timber beam for greater convenience in working the needles, and a timber roadway has been added out of reach of the highest floods, so that it is possible to go from bank to bank in all seasons.

With a low river the vents are entirely closed by the needles, which are gradually removed as the supply rises and are taken out before the advent of a flood. Floods are telegraphed from Mokaisar above the head of the Bári Doáb canal, from Shahdera near Lahore and from Chichawatni, so that ample warning is given of the approach of flood. The water is now ordinarily held up to the level of the needlebeam or R. L. 462.0; but in order to pass supplies into the canals when these are silted the water is headed up to R. L. 462.5, and in light floods the piers are submerged to a depth of 2 feet.

General Statistics.

The following table gives particulars of the four canals which constitute the Sidhnai system:-

	Length in	Capacity	Gross area commanded.			
Name of Cana	cunal miles of 5,000 foot.	in cusecs.	Squaro miles.	Acres.		
Sidbnai canal			31.2	1,820	490.0	813,600
Kuranga canal	•••	114	14.6	235	40.2	25,740
Fazal Shah canal	•••		11:31	200	49.0	31,360
Abdul Hakim canal	•••	··· <u>·</u>	ว•ธ	150	26.0	16,640
•					<u> </u>	
Total	•••	•••	66 ∙7	2,405	605.2	387,340

The main line of the Sidkuni canal extends from the head at Sidhnai to a point about 200 feet below the Labore road. a distance of 31.2 canal miles. Beyond this point, called Rangho, two tril raibahas take off; the Rawan, which has now a total commanded area of 67,300 acres, takes off on the right bank, and the Makhdum Rashid, with a total commanded area of 67,500 acres, takes off in continuation of the canal alignment. These two rajbalias are in fact the largest distributaries in the Sidhnai. taking together 30 per cent. of the total supply entering the canals. The canal is thus of very short length in comparison with the area commanded and irrigated. The first rajbaha takes off two miles only below the head. The very short lead through which the supply has to be carried before irrigation commences is a peculiar characteristic of this canal, and one of the causes of its financial success. The main line was originally constructed with a bed width of 80 feet and a full supply dopth of 5 feet, with a bed slope of 1 in 8,000, the estimated full supply being 800 cusees The canal banks have been much strongthened and improved, and the full supply depth increased. Operations were commenced in the cold weather of 1900-01 with the object of regrading the canals throughout, and the maximum supply allowed at the head is now 1,820 casees with a bed width varying from 90 feet at the head of the canal to 32 feet at the tail, and a full supply depth varying from 7.0 at the Sidbani to 5'8 feet at Rangho.

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The Canals.
Main Line.

On the Sidhnai there are 13 distributaries (rajbahas), which are named as follows:-

Right bank—Choparatta,
Hashant Micali,
Kotli Dhutto,
Kukarhatta,
Munganwala,
Tail—Makhdúm Rashid and Ráwau.

Left bunk—Maklıdámpur Határan, Vanol, Kabirwála, Cháwan, Mahni Syál,

Since the Completion Report was prepared in 1994 there Recent extensions, have been several small extensions, viz.:—

- (i) in 1898 an extension of the Kotli Bhutin and Kukarhatta rajbahas, so as to include within irrigation limits a tract of land extending up to the Chenab land and the Matital canal;
- (ii) in 1899 an extension of the tail of the Kuranga canal, so as to irrigate eight villages lying to the north of the lower course of the Ravi.
- (iii) in 1899 an extension of the Rawan rajbaha, so as to include some \$2,700 acres of land, largely Government waste, lying between the Makhdan Rashid rajbaha and the railway;
- (ir) in 1902 an extension of the Munganwala, Kukarhatta and Rawan rajbahas, so as to include certain areas east of the Chenab band hitherto irrigated by the Matital canal.

Chapter V, C.
The Canals.
Uncertainty
supply.

A very noticeable feature of this canal is the great irregularity of the supply. The rabi supplies of the river Ravi fall far short of the capacity of the Bari Doub canal, and into that of canal every drop of water available in the river is passed whenever the domand exceeds the supply. Owing to percolation, however, through the boulder and shingle bed, water reappears in the bed of the river at some distance below the Bari Doab canal head-works at Madhopur, but this exiguous supply cannot be expected to reach the Sidhnai, which is more than 300 miles distant; and it frequently happens, therefore, that the Sidhnai reach is absolutely dry for many consecutive weeks or months. In spite, therefore, of the fact that the head-works permit the utilization of every drop in the river, the conditions of the Sidhnai canal in some respects resemble those of the Inundation canals on the Sutlej, Chenab, and Indus, although the liability to failure is not due, as in those cases, to want of control at the head but to the absolute failure of the source of supply.

The areas irrigated and matured by the canal since it was started are as follows:—

YEAR.	Kharif.	Rabi.	Total.	YEAR.	Kharif.	Rabi.	Total.
1886-87	5,976	20,479	20,455	1693-94	58,947	92,480	151,427
1887-88	45,320	29,964	75,284	1694-95	48,529	95,868	144,397
1888-89	47,989	52,727	100,716	1695-96	65,803	50,624	110,427
1889-90	52,601	32,336	84,937	1696-97	79,416	52,038	149,454
1890-91	53,775	59,561	113,836	1697-98	108,376	77,383	185,709
1891-92	54,502	59,917	114,419	1698-99	57,113	27,193	84,306
1892-93	54,815	83,471	138,286	1899-00	14,331	11,934	26,265

The number of days for which the main canal was in flow and the percentage of the sown area which failed have in each year been as follows:—

•						Percentage
					Days in flow.	of kharába.
1887-88	•••				251	13
1888-89	•••	•••		•••	272	8
1889-90					208	22
1890-91		• • •		•••	234	7
1891-92	•••			•••	226	27
1892-93			444	***	204	. 8
1893-94		• • • •		•••	348	9
1894-95		111	•••	•••	349	4
1895-96	400	•••		•••	230	8
1896-97			•••	•••	233	6
1897-28			***	•••	221	7
1898-99		144	•••	•••	108	33
1899-190	0				114	79
1900-190	1	•••	•••	***	260	•••
		103	• • •	•••	200	•••

The greater portion of the area commanded was, prior to the construction of the canal, Government waste, which in the absence of water could not be profitably brought under cultivation, and from which only an insignificant revenue was realized in the form of grazing dues. While the canal officers were engaged in providing water for this considerable area, the duty of introducing colonists into the waste lands and making suitable arrangements for the new settlements devolved on the civil A similar duty was simultaneously imposed on them in connection with the new Soling-Para canal, which was also under construction at the same time; but the settlement of both these comparatively small tracts was but a prelude to the colonization, on a far larger scale, of the vast area of the Crown waste which was afterwards to be undertaken on the Chenáb canal. The great importance of these pioneer experiments was from the first fully realized by the late Colonel Wace, who, as Financial Commissioner, took a deep personal interest in the schome; the general principles and main details of which were formulated by him on so sound a basis that, as regards the Sidhnai canal success had been assured even before his lamented death in 1889. The colonization of the waste lands covered by the original scheme was carried out from first to last by Major Hutchinson, Deputy Commissioner of Multan. The lands were for the most part given out in 90-acre plots, and of the new lessees about half came from districts other than Multan. The immigrantsincluded Kumbohs and Aráin Jats from Chunian, Bhadechas from Amritsar, Rajputs from Jullandar, etc.; and the colonization of this eanal is noteworthy as the first successful instance in the history of the province of the transfer of considerable bodies of agriculturists from the central Punjab to other and less thickly populated tracts. The terms on which the lesses on this canal have at various times obtained their grapts have been explained in Section B of this Chapter.

Chapter V. C. The Canals. Colonization.

The marked success of the capal as a financial concern is Financial results. shown by the following figures :-

	1594-93.	1895-93.	1896-97.	1597-93.	1899-1900.
Not revenue less in-	Re. 1,25,426	Rs. 2,02,673	Re. 1,52,806	Rs. 1,02,304	Rs. 1,01,865
Net revenue up to end of year.	7,08,599	10,43,215*		13,67,915	14,69,763
Capital outlay to end of year.	10,21,040	10,93,592	11,24,106	11,64,409	11,95,977
Profit per cent.	16 16	22:28	17:37	20 33	12:32

^{*} Includes Rs. 1,31,943 on account of arrears of chare of land revenue (milikins) due to the end of 1693-94.

Chapter V. C. The Canals. The canal has not wanted its sacred bard, as the following verses from a poom by one Wazira Machhi of Zorkot will show:—

The caual sung in verse.

Wáh nahr ajúbí áí,
Pání piwen sab Khudáí.
Ai Lát Sáhib ki akhbárí,
'Nawiu nahr di karo tiyárí.
Kahiu to mardi ho khalkat sáríMínháu kirí ho bewáfaí.'
Wáh nahr ajúbí áí,
Rajj kháwiu sab Khudáí.

Charh Jánsan Sábib jo áyá, Jis ne nahr kún khatáyá. Kul mibutíán rajj kháyá, Zálin mardán tokri cháí. Wáh nahr ajúbí áí. Pání píwín sab Khudáí.

Pání Kukarhatta nún ává, Jitho Sáhib banglá pawáyá, Zilladár makán banáyá, Kánúngoián kitáb khíndháí. Wáh nahr njúbí áí. Rajj kháwiu sab Khudáí. Wah! the wonderful canal has come, All God's people will receive water. The Lieutenant-Governor's order cams 'Build a new canal, Else all the folk will die, 'The rains have played us false.' Wah! the wonderful canal has come, All God's people will cat their full.

Johnston Sahib came,
Who had the canal dug.
All the workers ate their full,
Women and men lifted backets.
Wah! the wonderful canal has come,
All God's people will receive water.

The water came to Kukarhatta, Where the Sahib built a bungalow. Zilladars constructed houses, Kanunges opened their books. Wah! the wonderful canal has come, All God's people will cat their full.

Gonsiderations of space alone prevent the quotation of the whole poem, which paints in a most vivid manner the impression made by the canal on the people, and their joys and troubles during the early days of the new irrigation.

PRIVATE CANALS.

Small cuts.

There are in the district a certain number of small cuts from the river which can scarcely be looked on as of sufficient importance to be called canals. There are a number of these in the Rávi on and above the Sidhnai reach, and there is one in the village of Chauki Muhan. The Government does not interfere with the working of these cuts and the irrigation from them is classed as sailab.

One large cut of this nature is the Barkat Ali Khan canal, made in 1887 by Khan Bahahur Muhammad Barkat Ali Khan, Extra Assistant Commissioner, to irrigate a grant of land held by him near Tulamba. It proved a failure, and in 1898 he sold it to Government. The Government has since given up all attempts to keep the canal in order, and such irrigation as is done from it is assessed as sailab.

There were also in the Shujabad tahsil till lately several cuts known as the Wilayat Shah, Kaurewah, Gurang, etc., which were of the nature of private canals. These have now all disappeared by reason either of their being abandoned or of their being amalgamated in the Government canal system.

There now remains in the district only one private caual, properly so called, viz., the Ghulamwah in tuhsil Mailsi, a canal excavated from time to time between the First and Second Regular Settlements by Ghulam Muhammad Daulatana of Luddan, who is the sole owner of the canal. The lands irrigated by this caual at the Second Settlement were assessed in the same way as lands irrigated by Government canals; but the clearance was left entirely to the owner, and no beshi nahri rate was assessed on subsequent extensions of irrigation from the canal. The clearance is done by the cultivators, who are assessed by the owner to chher at the uniform rate of one chher for 30 acres of irrigation, and the owner of the canal receives from the land-owners a cash rate, which is usually 10 annus an acre for flow and 8 appas for lift; the rates being subject to deductions in certain cases, such as those of relations. Synds, etc. The average area irrigated in the five years ending 1898-99 was 7,986 acres, and of this 5,403 acres belonged to. Ghulam Muhammad himself, either as sole proprietor or lessee or in conjunction with his brother. Irrigation from this canal is new assessed by Government at 8 annas per acre for lift and 6 annas for flow, and the canal owner also pays to Government a royalty of Rs. 500 per annum for the use of the river water.

Chapter V. C. The Canals. The Ghulamwah,

It may be useful to note here some of the local terminology Canal terminology. in connection with the canal arrangements. Land which is easily commanded is spoken of as 'lahu,' and land hard to command as 'otar': these terms are applied also to the water in either case as well as to the lind. An aqueduct is called a 'sandla' and an escape 'tal'; a dam or regulator on a canal or large water-course is celled 'thokar'; a temporary dam on a small water-course is a 'chhap'; and a dam of earthwork at the end of a water-course is a 'sukband.' A large branch of a canal is known as 'lar'; a smaller branch as 'kassi' or 'wahi'; and the small water-courses as 'paggu.' The head of a canal or water-course is 'mundh 'and the tail 'pand.' English terms, such as 'minor,' 'regulator,' 'escape,' 'borm,' 'syphon 'etc., are also not uncommonly used by the zamindars,

CHAPTER VI.

TOWNS, MUNICIPALITIES AND CANTONMENTS.

Chapter VI.

tonments.

At the census of 1901 all municipalities and cautonments Towns, Munici- and all continuous collections of houses, possessing urban palities and Can characteristics and inhabited by not less than 5,000 persons. were classed as towns. Under this rule the following places were returned as towns in the Multan district:-

Tansil,	Town.	Persons.	Males.	Females.
Multán Shujabad { Lodhrán { Kabírwála	Multán Shujabad Jalálpur Kahror Dunyapur Tulamba	87,894 5,880 5,149 5,552 2,150 2,526	40,328 3,236 2,704 2,678 1,012 1,272	38,066 2,644 2,445 2,674 1,134 1,254

The distribution by religion of the population of the towns and the number of houses in each town are shown in Table ' No. XLIII, while particulars regarding births and deaths in towns are given in Table No. XLIV. The remainder of this chapter consists of a detailed description of each town, with a notice of its history, the increase and decrease of the population, its manufactures, commerce, municipal government, institutions, public buildings, and so forth.

Multan City.

History: Foundation.

The date of the founding of the city of Multan is unknown. It is only probable, but not historically established, that Multan was the city of the Malli which Alexander stormed, and where Alexander was wounded*; and the first real appearance of the town in history is in the middle of the 7th century A.D., when it was seized by the Chach Dynasty of Sindh.

Name.

The original form of the name is difficult to discover. Hiuen Tsang, who was in the city in 741 A.D., calls it 'Mu-lo-san-pu-lu,' which is said to be a transliteration of

^{*} Natives interested in history will sometimes montion Alexander's attack on Multan; but there is no separate tradition. They have merely picked up the semewhat loose speculations of Europeans on the subject.

Albirúni, writing in the beginning of the 'Múlasthánapura.' 11th century, quotes (as will be seen below) a Kashmirian author, who calls the town, apparently, Mula-tuna; and Munshi palities and Can-Hukm Chand, in his vernacular History, says that an early tonments. . name of the town was Múla-tráng or Múlatáran. In present conventional Sanskrit usage both Múla-trana and Múlaisthána scon to be used.

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Towns, Munici-

Multan Name.

In this uncertainty as to the original form of the name, it is perhaps superfluous to inquire into its meaning. Writers of all kinds have, however, leapt into the breach; and we are told (a) that Müla represents the Malli, the tribs which fought Alexander; or (b) that Müla means 'origin,' and Multan means 'the original abode'; or (c) that Müla means 'centre,' and Multan 'the centre of the world'; or (d) that Müla is an equivalent of another word, and that other word, are convicted to and that other word is an equivalent of the san : so that Multan is 'the place of the sun-god.'s

Albirani quotes from Utpala, a nativo of Kashmir, who in his commentary on Virahamibra's Sanhita is said to write: 'The names of countries change, and particularly in the yugas. So Multan was originally called Kasyapapura, then Hansapura, then Bagepara, then Sambhapura, and then Mülasthana, i.e., the original place, for mula means root, origin, and thus means place.' (Sach. Alb., i. 298) † The same legend is reproduced in a conject known among the pandits of the city, which runs :-

> Hauspur; Bhagpur; Shampur; chautha pur Multan; Pánchwan pur pahájkar thísí Arepur Sultán,

Nanspur is said to have been outside the Bohar gate, and Bhagpur near Bibl Pakdaman, south of the city railway station; while Arepur, or the City on the Righ Ground, which is ultimately to be the Ruler, is said to represent the present cantonments.

The Arabs had further stories as to the city and its name. Ibn Khurdadba The Arabs and interer stories as to the city and its name. In Andronaum (died 312 A.B.) says Multan was called 'the Farj of the house of gold'; and Masuali (died 956 A.D.) writes that the word Multan means 'the boundary of gold'. (Ell. Hist., i. 14, 21). 'Farj', according to Dowson, is here used in the sense of 'frontier'; but Raverty reads 'Farkh' or temple (J. B. A. S., 1892, p. 190). The references to gold are explained by the account of the old temple given below.

The general history of Multan city is much the same as that of the district at large (see Chapter II above). The city travellers. Visits of European was from time to time visited by European travellers, and it is of some interest to read their various descriptions :-

Still and Crowther, who were here on 22nd May, 1614, say that Multan 'is a great and ancient citie within three course (kos) of Indus, but poore; for which cause they detain the caravans there divers dayes, eight, ten or twelve to benefit the citie."

De Lact's description in his compilation is as follows :- "Multan provincia ampliesima est et imprimis fertilis et mercimoniis valde opportuna, ob tria Sumina quae illam rigant, et hand longo a metropoli confluent. Metropolis

These guesses are noted in Hukm Chand, p. 42, and Cunningham's Anc. Geog., pp. 233.4.

Cunningham has an explanation for all these names, see his Anc. Geog., pp. 232-3. On the strength of the name Kasyarapura, he even goes so far as to identify Multan with the Kaspapuros of Hekataeus, the Kaspaturos of Herodotus and the Kaspeira of Ptolemy (Arch. Repts, v., 129. cf. Dr. M. L. Stein in J. A. S. B. 1899., 'Anc. Geog. of Kashmir, 'pp. 9—12.

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tonments. Multan.

travellers.

illius est Multhan, sive Moltan, quae distat à regia urbe Lohore centum et viginti cosas, per illam iter est mercaloribus, qui e Porsia per Kandahar in Towns, Munici- provincias Indiao descondunt. Tria ista flumina sunt Ravee, Bahat sivo Behat, palities and Can- et devique Sind sive Indus, quae rapido cursu hanc provinciam secant. Precipuae linjus provinciae merces sunt saccharum, quod magna copia secundo flumino Indo vorsus Tattam navibus doportatur; atque adeo adversus Lahorem. Item Visits of European Conficiendis imprimis celebratur. (India Yera, p. 96.)

> Tavernier in his Travels (Vol. ii., p. 57, ed. 1676) gives the following descrip. tion of the place .- 'Multan est une ville on il se fait quantité de toiles et on les transportoit toutes à Tuta avant que les sables eussent gaté l'embouchare de la riviero : mais depuis que la passago a esté fermé pour les grands vaisseaux on les posto à Agra, et d' Agra à Surate, de même qu'une partie des marchaudises qui se font à Lalior. Commo cette voiture est fort chere il va maintenant pen de marchands faire des completes taut à Multan qu'à Labor, et même plusieurs ouvriers ont deserté, ce qui fait que les revenus du Roy sont aussi beauconp diminuez on ces Provinces. Multan est le lieu ou sortent tous les Banianes qui viennent negocier dans la Perse, ou ils font le même métier des Juis comme j'ay dit aillients, et l'encherissent sur eux par leurs usures. Ils ont une loy particuliere qui lour permet en certains jours de l'année de manger des poules, et de ne prondre qu'une femme entre deux en trois freres dent l'aîné est censé le pere des enfans. Il sort encore de cotte ville—là quantité de baladins et de baladines qui s'épandent en divers lieux de la Perse.

> Therenot in his Travels (Part iii, 1687, p. 55) describes Multan as follows:— Multan is watered with many rivers that make it fertile. The capital town, which is also called Multar, was heretofore a place of very great Trade, because it is not far from the river Indus; but seeing at present Vessels cannot go up so far, because the channel of that river is spoilt in some places, and the month of it fall of sholves, the Traffick is much lessened, by reason that the charge of Land carriage is too great: However the Province yields plenty of Cotton, of which vast numbers of Cloaths are made. It also yields Sugar, Opium, Brimstone Galls and store of Camels, which are transported into Persia by Ghazna or Candahar or into the Indies thomselves by Lahore; but whereas the commodities went heretofore down the Indus at small charges, to Tatta, where the morehants, of several Countries came and bought them up, they must now be carried by land as far as Surrat, if they expect a considerable price for them.

> 'The town of Multan is by some Geographers attributed to Sinde, though it makes a Province by itself. It lies in twenty-nine degrees forty minutes North Latitude, and hath many good towns in its dependance, as Cordar or Cordar Candavil, Sandur and others. It furnishes Hindustan with the finest Bows that, are to be seen in it, and the nimblest Dancers. The Commanders and Officers of these Towns are Mussulmans; and by consequence, it may be said that most of the inhabitants are of the same Religion: But it contains a great many Banians also, for Multan is their chief rendezvous for trading into Persia, where they do what the Jews do in other places; but they are far more cunning, for nothing escapes them and they let slip no occasion of getting the penny, however small it be The richest merchants of the Indics are of them and such I have met in all places where I have been in that country. They are commonly very Joalous of their wives, who at Multan are fairer than the Men, but still of a very brown complexion, and love to Paint.

> At Multan there is another sort of Gentiles whom they call Catry. That town is properly their country, and from thence they spread all over the Indies; but we shall treat of them when we come to speak of the other sects; both the two have in Multana Pagod of great consideration because of the affluence of people that come there to perform their devotion after their way; and from all places of Multan, Lahore and other countries they come thither in pilgrimage. I know not the name of the idel that is worshipped there: the face is black, and it is cloathed in red leather; it hath two pearls in place of eyes; and the Emir or Governor of the country takes the offerings that are presented to it. To conclude, the town of Multan is but of small extent for a Capital, but it is

^{*} There is a quarter of the city still well known as the Mohalla Kamangran.

profty well fortified; and is very considerable to the Mogul, when the Persians are masters of Candahar as they are at present.

What the Great Mozal receives yearly from this Province amounts to seven. palities and Canteen millions five hundred thousand livres.

Elphinstone, who arrived here with his Kahul Mission on the 11th Decomber 1808, writes :- The city of Multan stands about four miles from the left bank of the Chenab or Acceines. It is above four miles and a half in circum-travellers. ference. It is surrounded with a high wall, between forty and fifty feet high, with towers at regular distances. It has also a citadel on a rising ground and several fine tembs, especially two with very high capelas, ornamented with the painted and glazed tiles already noticed. The tembs are seen from a great distance all round the town. Multan is famous for its silks, and for a sort of carpet, much inferior to those of Persia. The country immediately round the city was very pleasing, fertile, well cultivated, and well watered from wells. The people were like those at Baháwalpur, except that there were more men, who boked like Persians, mixed with them; these, however, were individuals and chiefly horsemen.

* The mission remained for ningteen days in the prighbourhood of Multan, and as most of the party were out almost every, day from seven or eight to three or four, shooting, hunting or hawking, we had good opportunities of observing the country. The land was flat and the soil excellent, but a large proportion of the villages were in rains, and there were other signs of a well cultivated country going to decay; about a half was still cultivated and most abundantly watered by Persian wheels : the produce was wheat, millet, cotton, turnips, carrots, and indigo. The trees were chiefly neem and date, with here and there a peopul tree. The uncultivated country near the river was covered with a thick copse wood of tamarisk, mixed with a tree like a willow. about 20 feet high: at a distance from the river it was bare, except for scattered tusts of long grass, and here and there a date tree. The country abounded in game of all kinds. The weather was delightful during our stay : the thermometer, when at the lowest, was at 25 at sunrise : there were slight frests in the night, but the days were rather warm.'-(Caubal i, 27-8).

Elphinstone's description of his meeting with the Namab has been already quoted in Chapter II above.

Masson, who was here twice in about 1827 A.D., writes (Travels, i, 394):-It cannot be less than three miles in circumference and is walled in. Its bazars are large, but inconveniently parrow, and, I thought did not exhibit that bottle or activity which might be expected in a place of much reputed commerce. The chall, if not a place of extreme strength, is one on which more attention seems to have been bestowed than is usual, and is more regular than any fortress I have seen, not constructed by European Engineers. It is well seemed by a deep trench, neatly faced with masonry; and the defences of the gateway, which is approached by a dowbridge, are rather olaborate. The ensualties of the siege it endured have not been made good by the Sikha, consequently it has become much diluvidated since that period. It can scarcely be said to have a garrison, a weak party of soldiers being merely stationed as garads at the entrance. Within the citadel are the only buildings of the city worth seeing-the battered prince of the late Khan and the Mahomedan shrine of Rahawal Hak. The latter, with its lofty gumat or capola, is the principal ornament of the place.

"Multan is said to have decreased in trade since it fell into the hands of the Sikhs, yet its becars continued well and reasonably supplied with all articles of traffic and consumption. There are still numerous bankers, and manufacturers of silk and cotton goals. Its fabrics of shawls and lunghis are deservedly estremed, and its brocades and tissues compete with those of Bahawalpur. It still supplies a portion of its fabrics to the Lohani merchents of Afghanistan, and has an extensive foreign trade with the regions were of the Indus,

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^{*} This refers evidently to the shrine of Ruku-i-Alam.

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tonments. Multan.

travellers.

The ruins around the city spread over a large space ; and there is an amazing ' number of old Mussiman graves, tombs, masjids and shrines; and, as all of them Towns, Munici- are held eacred, they would seem to justify the popular belief that one lakh or palities and Can- one hundred thousand saints lie interred within the hallowed vicinity. Many of these are substantial edifices, and, if not held to establish the saintly pretensions of the city, may be accepted as testimonics of its prosperity under the sway of the Mahomedan dynastics of India. North of the city is the magnificent Visits of European and well preserved shrine of shams Tabrezi. The gardens of Multan ravellers.

are abundant and well stocked with fruit trees, as manges, oranges, citrons, limes, &c. Its date groves also yield much fruit, and vegetables are grown in great plenty. The inundations of the Ravi extend to the city, but it is three miles distant, and has what is called a bunder, or port, in this instance expressive of a boat station, whence there is communication with the Indue, and, consequently, with the sea.

> 'The area enclosed within the walls being compactly built over, the city may be supposed to contain not less than eight or nine thousand houses, or from forty to forty-five thousand souls. At present a Brahman, Soband Mai,† resides at Multan as governor for Ranjit Singh, with the title of Subahdar; and his jurisdiction is extensive, comprising the southern parts of the Sikh kingdom from the Sutlej to the Indus. He has at his command a force of eight hundred Sikhs, under Gandar Singh, besides the governors sprinkled over the country. He is a popular ruler; and many anecdotes are solated of his liberality and indulgence, even on matters connected with religion. The Sikh authority over the conquered provinces held by the Subahdar being firmly established, the administration is mild, owing partly, perhaps, to his personal character : and two Sikhs are located at every village and hamlet on the part of the Government. The peasantry make over a third of the produce of their lands; neither do they complain.

> Masson again halted at Multan on his way back from Lahore to Sindh: halting ' near the ziarat of Shams Tabrezi.'

Multan was visited on the 15th June 1831, by Lieutenant Alexander Burner, who gives the following account of his visit (Travels in Bokhara, etc., i, 91-8):-'On the 15th we came in sight of the domes of Multan, which look well at a distance; and alighted in the evening at the Hoozoorce Bagh, a spacious garden enclosed by a thin wall of mud, a mile distant from the city. The ground is laid out in the usual native style : two spacious walks cross each other at right angles, and are shaded by large fruit trees of the richest foliage. In a bungalow at the ond of one of those walks, we took up our quarters, and were received by the authorities of the city in the same hospitable manner as at Shoojuabad. They brought a purse of 2,500 rupees, with 100 vessels of sweetments, and an abundant supply of fruit; we felt happy and gratified at the change of scene and civilities of the people,

'The city of Multan is described in Mr. Elphinstone's work on Cabool, and it may appear foreign to my purpose to mention it; but his mission was received here with great jealousy, and not permitted to view the interior of the town, or the fort. I do not hesitate, therefore, to add the following particulars drawn up after a week's residence. The city of Multan is upwards of three miles in circumference, surrounded by a dilapidated wall, and overlooked on the north by a fortress of strength. It contains a population of about 60,000 souls, one-third of whom may be Hindus; the rest of the population is Mahamedan, for the other than the the first of the contains a souls of the population. for though it is subject to the Seiks, their number is confined to the garrison, which does not exceed 500 men. The Afghans have left the country since they ceneed to govern. Many of the houses evidently stand on the ruins of others; they are built of burnt brick, and have flat roofs: they sometimes rise to the height of six stories, and their loftiness gives a gloomy appearance to the narrow streets. The inhabitants are chiefly weavers and dyers of cloth. The silk manufacture of Multan is "kais," and may be had of all colours, and from the value of 20 to 120 rupees per pioce; it is less delicate in texture than the "loongees" of Bhawulpoor. Ranjit Singh has with much propriety on-

^{*} This refers doubtless to the Chenab.

[†] The Khatri Sawan Mal is evidently intended.

conraged this manufacture since he captured the city; and by giving no other cloths at his court, has greatly increased their consumption; they are worn as sashes and scarfs by all the Seik Sardars. They are also exported to Khorasan and India, and the duties levied are moderate. To the latter country, the route palities and Canby Jayaulmeer and Beccaneer is chosen in preference to that by Sinde, from tonments. the trade being on a more equitable footing. The trade of Multan is much the came as at Biawulpoor, but is on a larger scale, for it has forty shroffs (money-changers), chiefly natives of Shikarpoor. The tombs of Multan are celebrated: one of them, that of Barulhuq, who flourished upwards of 500 Jears ago, and travellers, was a contemporary of Sadee, the Persian poot, and is considered very holy; but its architecture is surpassed by that of his grandson, Rooku-i-Allum, who reposes under a massy dome sixty feet in height, which was exected in the year 1323 by the Emperor Tooghluck na his own tomb. Its foundation stands on higher ground than the summit of the fort wall; there is also a Hindoo temple of high antiquity, called Pyladpooree, mentioned by Thevenot in 1685.

The fortress of Multan merits a more particular description; it stands on a mound of earth, and is an irregular figure of six sides, the longest of which, towards the north-west, extends for about 400 yards. The wall has upwards of thirty towers, and is substantially built of burnt brick, to the height of forty feet outside; but in the interior the space between the ground and its summit does not exceed four or five feet, and the foundations of some of the buildings evertop the wall, and are to be seen from the plain below. The interior is filled with honses, and till its capture by the Seiks in 1818 was peopled; but the inhabitants are not now permitted to enter, and a few mosques and capolas, more substantially built than the other houses, alone remain among the rains. The fortress of Multan line no ditch ; the nature of the country will not admit of one being constructed; and Ranjit Singh has hitherto expended great sums without effect. The inundation of the Chennh, and its counts together with rain, render the vicinity of Multan a march, even in the hot weather, and before the swell of the river has properly set in the waters of last year emain. The walls of the fortress are protected in two places by dams of earth. The modern fort of Multan was built on the site of the old city by Moorad Buklish, the son of Shah Jehan, about the year 1640, and it subsequently formed the jagheer of that prince's brothers, the unfortunate Dara Shikoh and the renowned Aurungzebe, The Afghans seized it in the time of Ahmad Shah, and the Seiks wrested it from the Afghans, after many struggles, in 1818. The conduct of its governor during the siego deserves mention. When called on to surrender the keys, and offered considerate treatment, he sent for reply that they would be found in his heart, but he would never yield to an infidel; he perished bravely in the breach. His name, Moozullur Khan, is now revered as a saint, and his tomb is placed in one of the holiest sanctuaries of Multan. The Seiks threw down the walls of the fort in many places, but they have siven been thoroughly renewed or repaired; they are about six feet thick, and could be easily breached from the mounds that

The climate of Multan differs from that of the countries lower down the Indus ; showers of rain are common at all a acons, and yet the dest is intolerable. For nine successive evenings we had a ternado of it from the westword, with lightning and distant thunder. Such sterms are said to be frequent : they appear to set in from the Sociiman mountains, between which and the Indus the sand or dust is raised. The heat and dust of Multan have grown into a proverb, to which have been added, not unmeritedly, the prevalence of beguars, and the number of the tombs, in the following Persian couplet-

have been left in baking the bricks, which are within cannon range of the walls.

" Chuhar cheez hust, toohfajat-i-Maltan. Gird, gada, garma wu goristan."

As far as I could judge, the satire is just: the dust darkened the sun; the thermometer rese in June to 100 of l'abrenheit in a bungalow artificially cooled. the beggers hunted us everywhere, and we trod on the cometeries of the dead in whatever direction we rode."

From the 6th to the 16th April, 1836, the traveller Vigne visited Multan. being entertained in the Bagh Begi, near the present city railway station.

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Multan.

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tonments. Multan.

travollers.

'Upon my arrival in Multan,' ho writes, 'I was domiciled in a Bara deri (twelve doors), or summer house, in the Bhagh-i-Begi, made by the Nawab Towns, Munici-Sorfuras Khan, about thirty years ago; it was cool, well-shaded with orango palities and Can-trees, and laid out in the usual manner with reservoirs and fountains. The walks, intersecting each other at right angles, were raised above the parterres and flower-bods, that they might be dry when the latter are covered with water. There are numerous gardens in the environs of Multan, often formed around Visits of Enropean the shrine of some Mussulman faquir; and no man will quarrel with the fauaticism which has procured him shade and shelter in the climate of India. In the Hazuri Bagh, or the garden of the Presence, on the north side of the fort, I saw a large tree, the Mowul-Siri, grown, as they told me, from a cutting, which was originally brought from Mecca; but I do not wouch for the truth of the story. The principal shrine is that of the Faquir Shums-i-Tabriz,

> 'Multan supposed to be the capital of the Malli, of Alexander's historians, is a dusty and slovenly-looking city, containing about forty-five thousand inhabi-The streets are narrow and the honses are two, three and four stories high; flat-roofed of course, and built of sun-burnt brick, with a washing of mid over them. The city wall, about five and thirty feet high, is of the same meterial, but in a decayed state. Around Multan, in various directions, are numerous hollow ways of no depth, connected by a short cut or hole through the bank when necessary. In the hot weather these are filled by means of a deep canal which communicates with the river Chenab. The fort was built by Buran Bey, the son of the Emperor Johnn Guire upon a mound that rises in the north part of the city, of which it occupies a considerable portion: the city is about three miles in circumforquee.

There are four gates, one of which is closed up by the order of the Maharajah Ranjit Singh. The walls of the fort, which in some places are sixty feet in hoight, with bastions at intervals of about seventy yards, are in good repair, but mounted with a total of only six or seven ill-cast native guns. They have been surrounded by a ditch, in many places entirely destroyed. In the interior of the fort is the shrine of Nar Singhpurce, a Hinder saint; and two lefty and spacious buildings erected over the tembs of two Mussulman saints of great colebrity—Bhawul-Huk and Shah Allum. The ground plan of one is an octagon with a diagonal of about eighteen yards, and buttresses at the angles. The lower part of the building is surmounted with another entagon and a dome rising to the height of a hundred feet. The whole of the outside is tastefully ernamented with coloured tiles, chiefly blue, in imitation of those of China. They were originally used in ornamentifig the public buildings of Multan, and were made there; but there is now no other manufactory of them nearer than Dolhi, Ranjit Singh's cannon appear to have told with great effect upon the roofs of the principal mosques. Most of the buildings of the fort were destroyed after the capture of the city, with the exception of these shrines and the house of Mezuffer Khan, which stands on the most elevated part of it and commands an extensive view, This brave man, the last independent Nawib of Multan, lies buried in the vestibule of Bhawul-Huk. For twelve years he resolutely opposed the inreads of the Sikhs; but the fort was at last taken in the year one thousand eight hundred and eighteen by Kurruk Singh; the only son of Runjit, and present ruler of the Punjab. Mozuffer Khan fought in person at the Kederi gate of the fort, and at last fell mortally wounded, after a desperate resistance. When Ranjit Singh visited his tomb afterwards, he is reported to have made a speech somewhat of the same nature with that attered by Napoleon at the tomb of Frederick of Prussia.

'Multan is famous for its silk manufactures. I visited the house of a weaver; it presented a very different appearance from the atelier of a shawl-maker in Kashmir. There I have seen twenty men at work in one room; here there are soldom more than three, who sit in a hollow in the ground, by which means their hands are brought down oven with the tance or woof, which is extended near the floor and fastoned to a post not more than a foot in height. This apparatus takes up a great deal of room whereas the frame of the shawl-worker, which is perpendicular, does not occupy a space of more than six square yards. Seven hundred maunds of raw silk are brought to Multan every year by the Lohanis chiefly from Bokhara and Turkistan: these are manufactured in one hundred and fifty workshops. One man will finish an ordinary kaish or piece of silk in

six days, porhaps three yards long and a foot and a half wide, taking eight days proviously for the arrangement of the weaving apparatus. A very handsome kaish is finished in sixteen days. That of the red colour is most valuable : it is dyed with cochineal, which is brought from either Bombay or Bokhara; that palities and Can-from Bombay is one rupee a seer, about a stilling a pound. Multan is also tonments. famous for its carpets and embroidery.

Chapter VI. Towns, Munici-

Multau.

There are from a thousand to fifteen hundred maunds of tobrece produced Visits of around Muhan annually. The best, which is called saruk, or the red, is sold for travellers. six annas, equal to about nine pence a secr. Inferior kinds are sold from four to two appas a seer.

Visits of European

'I exchanged visits with Sawan Mal, the Governor of Multan. Runjit Singh has been heard to say that he was one of the best officers in his service. Whilst I was at Mulian, he sent me a kilant, or dress of honour, together with an elephant and a couple of horses for my use, as an especial mark of his farour. He is a thin man, with a good tempered and, for a native, a superior expression of countenance, and is said to have distinguished himself at the taking of the city. His government was well spoken of by the Lahani merchants who gave him an excollent character for justice in his dealings with them. He is the arch opponent of the minister, Rajah Dhihan Singh, and his brothers, Gulab and Suchoyt Sing, whose influence at the court of limpit is usually all powerful.

'On the eleventh of April, the Besak, a Hindoo festival, took place in the morning. I rode to the river, about three miles distant. The country which intervones between the city and its lanks was looking very green and picturesque. considering it is ontiroly list; a great deal of land was under cultivation and bearing very fine crops of wheat. Well-planted gardens were always in sight; and date and palm trees standing singly or in groups were frequently seen amongst the numerous topes or clumps of mulberry, mango, banian, peepul, and neacia trees. By the readside were the vendors of wreaths and fans made from the flags that grew on the water's edge. In the afternoon there was a fair in the Bagh Ali Akber, a garden with a shrine of a fakir of that name. I saw the Multania returning, every species of conveyance had, of course, been put in requisition: horses, mules, donkeys, carrying one or two persons; camels, each bearing seven or eight women and children, disposed on either side in trucks; and unlicensed bullock carts, with cargoes of giggling dancing girls. The number of persons who will stow themselves in these vehicles is quito astounding; all were in their holiday dresses. The Hindoo was to be distinguished by his castemark on his forehead, his rose-coloured turban, and red dowing trousers. The Multan Mussulman usually were a white dress of the same kind of pattern. The Sikh, generally a Sepahi, was recognised by his sword, matchlock and acconfrements, his scanty turban. his carrings, his would-be knee-breeches, or his close-fitting ill-made trousers.' (Ghazui, p. 11).

In June 1837, Lieutenant Robert Leech, of the Rombay Engineers, and Dr. Percival Lord, who were attached to Burnes' Kabul Mission, came over to Multau on their way from Dera Ghazi Khan to Dera Ismail Khan. At Multan they gathered much important information; and although they experienced some difficulties, their stay there was by no means disagreeable."—(Burnes' Cabool, 1842, p. 88; Wood's Oxus, 2nd edition, p. 51.)

After this Multan seems to have been somowhat spatingly visited by Europeans until the siege of 1845-49, which has been already described in Chapter II, above.

Maltan, it may here be mentioned, has the honor of being the birth-place of three distinguished men in history. The Delhi Emperor Muhammad Tughlak Shah is said to have been born about the end of the thirteenth century in a hamlet now lying between the Lohari gate and the civil lines church, which is still known by the name of 'Tolch Khan'-a corruption, it is said, of 'Tughlak Khan.' Early in the fifteenth century, too, was born,

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Chapter VI. Towns, Munici-tonments. Multan.

Visits of European ravellers.

at a house known as the 'Khizanawala Makan, 'near the Hussain Gahi. the Emperor Bahlol Lodi, and his birth, it is palities and Can- said, was prematurely occasioned by a house fulling upon, and, at the same time, killing his mother. Lastly, it was in the Saddozái Kirri, in the suburbs of Multan, as nearly as may be in the spot nowocupied by the house facing the Sessions Court. that Ahmad Shah Abdali, the first of the Durani sovereigns of Afghanistan, is said to have been born somewhere towards the end of the 17th or beginning of the 18th century.

> The chief features of the town will now be noticed under three heads, according as they lie (i) in the fort, (ii) in the city, and (iii) outside the city.

(I). THE FORT.

The fort.

The fort is built on a detached mound of earth separated from the city by the bed of an old branch of the Ravi river. As regards the date of the foundation of the fort, we have no historical evidence, and our conclusions can be based only on the results of a well sunk by Sir Alexander Cunningham when he was here in 1853. The well was just outside the walls of the temple of Prahladpuri, and the results are thus given in a tabular form :--

Depth, feet.		Probable date	; .	Discoveries.
1 2 3	,,,	1700	{	Upper stratum; English broken bottles; pieces of iron shells; leaden bullets.
3 47	•••	1600	•••	
4 } 5 }	***	1500		Glaved pottory and glazed tiles.
6 7	***	1900	•••	Small bricks, $6'' \times 4'' \times 1''$.
8 Š 9	•••	1200	•••	400.00
10 } 11 }	•••	1100	Ş	*Coin of Muiz-ud-din Knikobad, A.D. 1286-89. Glazed blue chiragh or oil lamp.
12 13 7	•••	1000 950	;	Coin of Sri Samanta Dova, Circa A.D. 900. Bricks 11" × 6½" × 2". Glazed tiles and rot-
14) 15	•••	900	į	tery coased.
16 } 17 }	•••	} 700	{	Rod ashes 2 foot deep. Bricks 11" ×63" ×
18		600		Block ashes 6 to 9 inches.
19 } 20 }	***	500	•••	*****
21 22 }	•••	400	•••	Fragments of large bricks $14'' \times 11'' \times 2\frac{1}{3}''$.
23 ʃ	***	300	•••	*****
24 25 (•••	/ 200	***	*****
26 } 27	***	100	111	*****
41 .	•••	, B.C.	•••	

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Chapter VI.
Depth, feet.
               Probable date.
                                                Discoverles.
      29 }
20 }
                                                                                       Towns. Manici-
                          100
                                                                                    palities and Can-
       30
                          200
                                                    Eilk-spinner's ball,
                    ...
                                                                                     ionments.
      311
                                  2 feet of ashes | Shoemaker's sharpening stone.
                                                                                       Maltan.
                          300
      32 أ
                                  and baratearth. ) Copper versel with some 200
                                                       coins,
                                                                                       The fort.
      33
                          400
             ...
                    ...
      311
                          500
       35 }
       36
                           600
       377
                           700
                                   Natural soil unmixed.
       38 }
              •••
       39
                           800 J
              ...
                     ...
       40
                     ...
                                                  -(See Arch. Sur. Reps., v, 127.)
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The ashes in the 8th century A.D. may, according to Cunningham, represent the capture of Multan by Mahomed Kasim in A.D. 702, and those in the 4th century B.C. the supposed capture by Alexander in B.C. 326.

While it was intact the circuit of the fort was 6,600 feet, or 14 miles, and it had 46 bastions, including two flanking towers at each of the four gates. The four gates were (i) the Do or Deh gate on the west, which is the one usually entered by visitors. The name is said by Cunningham to represent 'Dewal,' the gate having in former times led straight to the Dewal or temple inside the fort, which will be described below.* (ii) The Khizri gate, on the north-east, so called because it led most directly on to the river, which, like other water, is under the protection of the saint Khwaja Khizr. † (iii) The Sikhi gate on the south-east. The name of the gate may or may not be connected, as has been suggested, with the neighbouring town of Sikha, so often mentioned by the early Arab Historians; but it is as likely to mean merely the 'Spiked gate.' It is said that the doors of the gate were armed with projecting spikes to prevent their being battered by elephants. It was at this gate that the murderous attack was made on Mr. Agnew in 1848. The gate has now disappeared, but a road leads past it to the shrines of Prabladpuri and Bahawal Hakk. (iv) The Rehri gate opposite the Hussain Gahi, so called because of the deep depression below it; this has now practically disappeared. There is now an ioner wall in the fort, and the enclosure formed by this wall is accessible only by the Det gate and by a new gate leading towards the tomb of Bahawal Hakk.

For a year or two after annexation, and until the present cantonment was laid out, the greater part of the garrison was

^{*} It should, at the same time, be observed that none of the gates is so far from the site of the old temple as this one. One of the drains in the centre of the fort is still known as Mama De's drain.

[†] Cf. the Khirri gate of Lahore City. Cunningham suggests that the gate was named after Khirr Khau, a governor of the 14th Century mentioned in chapter II above.

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Chapter VI.

Towns, Municipalities and Cantonments.

Multan.

The fort.

The sun temple.

stationed in the fort; but the fort has now lost its military importance. The British troops were withdrawn from it, and the fort handed over to the civil authorities in March 1891. It was, however, again taken over by the military in January 1893, and is still under military control; the main buildings being kept up by the Military Works Department.

The earliest and most celebrated of the buildings in the fort is one of which there is now not a trace remaining, riz.. the temple known to the early Mahomedans as the Temple of the Sun. This temple is mentioned by Hiuen Tsang in 641 A.D. It was apparently destroyed in the 11th century, but it was again restored, and it seems to have been still standing in 'theve not's time (after 1666 A.D.) It appears to have been shortly afterwards destroyed by Aurangzeb, and its place seems to have been taken by a Jama Masjid. This in its turn was made by the Sikhs into a powder magazine, and this magazine was blown up by a shell from the British batteries in the siege of 1848. Its roins were seen by Cunningham in 1853 ' in the very middle of the fort.' According to the map attached to the Archeological Survey Report of 1872-73, the building must have been just to the west of the place where the obelisk in memory of Agnew and Anderson now stands. The following are the accounts given of the temple by the several writers who mention it:-

Hinon Teang, who was in Multan in 611 A.D., writes :-

'The country is about 4,000 li in circuit; the capital town is some 30 li round. It is thickly populated. The establishments are wealthy. This country is in dependence on the Kingdom of the Cheka (Tso-Kiá). The soil is rich and fertile. The climate is soft and agreeable. The manners of the people are simple and honest; they love learning, and honour the virtuous. The greater part sacrifice to the spirits; few believe in the law of Buddha. There are about ten sangharamas mostly in rains; there are a few priests, who study indeed, but without any wish to excel. There are eight Deva temples, in which sectaries of various classes dwell. There is a temple dedicated to the sun, very magnificent and profusely decorated. The image of the Sun-deva is cast in yellow gold and ornamented with rare goms. Its divine insight is mysteriously manifested, and its spiritul powers made plain to all. Women play their music, light their torches, offer their flowers and perfumes to honour it. This custom has been continued from the very first. The kings and high families of the five Indies never fail to make their offerings of gems and precious stones (to the Deva). They have founded a hone of mercy (happiness), in which they provide food and drink, and medicines for the poor and sick, affording succour and sustenance. Men from all countries come here to offer up their prayers; there are always some thousands doing so. On the four sides of the temple are tanks with flowering groves, where one can wander about without restraint.'—(Beal: Records of Western Countries, Hillen Tsang, ii, 274).

Wilford in As. Res., xi, 70, quotes a story from the Bhavishya Parana to the effect that Samba, son of Krishna, crossed to the north of the Chenab, and soon after erected a golden statue to the sun.

Abu Zaid (about 916 A.D.) mentions 'the idol called Multan' which, he says, is situated 'in the environs of Massura'; and says that aloes from Kamrun (Assau) are used by the ministers of the temple as incense.—(Ell. i, 11.)

Towns, Munici-Moltan.

The sne temple.

According to the Chach-nama (written originally before 750 A.D.) Muhammad Kasim, when he took Multan in 712 A.D., was told of a hourd buried in old times by Jibawin (v.1 Jaswin, Jasur), a chief of the city and a descendant of the Rai of Kashmir, who made a reservoir, on the castern side of Multan, which palities and Canwas 100 yards square. In the middle of it he built a temple 50 yards square, and tenments. under it a chamber in which he concerted 50 copper jars, each of which was filled with a fine gold dast. Over it there is a temple in which there is an idel made of red gold, and trees are planted round the reservoir.' Kasim went there and found 'an idel made of gold, and its two eyes were bright red rubies. He had it taken up and obtained 13,200 mans of gold.—(ELL., i, 203.)

Al Biladuri (883-4), in speaking of Muhammad Kasim's expedition, says he captured the temple ministers. The Mussulmans found there much gold in a chamber 10 cubits long by 8 broad, and there was an aperture above through which the gold was poured into the chamber. . . The temple (badd) of Multan received rich presents and offerings, and to it the people of Sind resorted as to a place of pilgrimage. They circumambulated it and shaved their heads and beards. They conceived that the image was that of the prophet Job,-God's peace be on him ! '-(ELL. i, 122.)

Istakhri (about 951 A.D.) mentions the idel and the number of pilgrims who went to worship it. 'The temple of the idel is a strong edifice situated in the most populous part of the city in the market of Maltan below the bazar of the ivery dealers and the shops of the copper-smiths. The ideal is placed under a cupola in the midst of the building, and the ministers of the idel and these devoted to its service dwell round the cupola. In Multan there are no men, either of Hind or Sind, who worship idols except those who worship this idol in this temple. The sind, who worship idos except those who worship this ido! In this temple. The ido! has a human shape and is naked, with its legs bent in a quadrangular posture on a throne made of brick and mortar. Its whole body is covered with a red skin like morocce leather, and nothing but its eyes are visible. Some believe that the body is made of wood, some deny this, but the body is not allowed to be uncovered to decide the point. The eyes of the ido! are precious gems, and its head is covered with a crown of gold. It sits in a quadrangular position on the throne, its hands resting upon its knees with the fingers closed, so that only four can be counted. When the Mahomedans make war upon them and endearour to seizo the idel, the inhabitants bring it out, pretending that they will break it and - burn it, upon this tue Mahowedans retire, otherwise they would destroy Multan." —(Ett. i, 27.)

Masudi (died 957 A. p.) says Multan contains the idel known by the name Multan; and mentions the pilgrimages to it and the rich present of aloes made to it. When the unbelievers march against Multan, and the faithful do not feel themselves strong enough to oppose them, they threaten to break the idol and their enumies immediately withdraw.'—(Fill. i, 23.)

Ibn Hankel (976 s. v.) copies Istakhri word for word.—(ELL. i, 35,)

Abu Riban Albiravi (970-1039) writes :-

A famous idol of theirs was that of Maltan, dedicated to the son and thereforo called Aditya. It was of wood and covered with red Cordora leather: its two eyes were two red rubies . . . When Mahomed Ibn Alkasim Ibn Almunabbih conquered Multan, he inquired why the town had become so very flourishing and so many treasures had there been accumulated ; and then he found out that this idel was the cause, for there came pilgrims from all sides to visit it. Therefore he thought it best to leave the the idel where it was, but hung a piece of com's sieh on its neck by way of mockers. On the same place a mosque was built. When then the Karmatians occupied Multan, Jahun Ilm Shaiban, the usurper, broke the idel into pieces and killed its priests. He made his mansion, which was a castle built of brick, on an elevated place, the mosque instead of the old mosque, which be ordered to be shut, from haired against anything that had been done under the Caliphs of the house of Umayya. When afterwards the blessed prince Mahamed swept away their rule from these countries he made again the old mosque the place of the Friday worship, and the second one was left to decay. At present it is only a barn floor where branches of Hinna (Laursinia incrmis) are bound terether. - (Sacuar, i, 116.)

Again, talking of places of Hindu pilgrimage, the author says: ' They used to rigit Multan before its idol temple was destroyed.'- (Sacnav, i, 148.)

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Chapter VI.

tonments. Multan.

The sun temple.

Idrisi (about 1103 a.p.) copies a good deal from Istakhri. He says, however of the idol: 'It is in the human form, with four sides, and is sitting on a seat Towns, Munici-made of bricks and plaster. . . It is, as we have said, square, and its arms be-palities and Can-low the elbows seem to be four in number. The temple of the idel is situated in tonments. . . . the middle of Multan, in the most frequented bazar. It is a dome-shaped building. The upper part of the dome is gilded, and the dome and the gates are of great solidity. The columns are very lofty, and the walls coloured. Being ignorant of the name of the man who set it up, the inhabitants content themselves with saying it is a wonder .- (ELL. i, 81)

> houses of the servants and devotees are round the temple, and there are no idel worshippers in Multan besides those who dwell in those precincts... Ibn-ul-Fakih says that an Indian came to this idol and placed upon his head a crown of cotton daubed with pitch: he did the same with his fingers, and having set fire to it stayed before the idel until it was burnt.'-(ELL. i, 96.)

> No other mention of the idol is made before that of Thevenot, the Freuch traveller, who wrote in 1687, and whose description has been quoted above.

The Prahladpuri temple.

On the north edge of the fort is the temple of Prahlad-puri, which takes its name from Prahlad, the hero of the story of the Lion or Narsingh Avatar of the god Vishnu. The story tells how this country was at one time under the sway of a Raja named Harnákhash (Hiranya Kasipu), a local Mezentius, who contomned the gods and forbade the doing of homage in their name. His son, the pious Prahlad Bhagat, refused to obey his orders, and the tyrant ordered a pillar of gold to be heated with fire, so that the son might be bound to it. When, however, twilight came, and the servants attempted to bind the pious Prahlad to the pillar, the pillar burst in twain, and out sprang the god Vishnu in the form of a Man-Lion, who at once proceeded to lay the king across his knees and rip him open with his claws, in the manner which we see at times so vividly portrayed in the pictures which adorn the walls of Hindu shops and dwellings.*

The temple, lying, as it does, so close alongside the shrine of Bahawal Hakk, is probably an old one, † but it possesses no proper Mahatmya, or sacred, chronicle, to show its previous history, the only book of the kind owned by the priests being the Narsing-puran, which is said to contain no local allusions. The temple is noticed by Burnes in his account of Multan quoted above. It was unroofed, and otherwise damaged, by the explosion of the magazine during the siege of 1848. When Cunningham was in Multan in 1853, it was 'quite deserted,' but su beequently it was repaired by subscription, and a new

^{*} This king had, after the style of Balder, received a promise that he would be killed neither in heaven nor on earth, neither by night nor by day, &c.

[†] Some say that the original Narsingh temple was here, and that the Emperor Sher Shah replaced it by a mosque known as the 'bara-thambawala' from its 12 columns. This mosque having fallen in, the Prahládpari temple was built on its ruins.

image of the Narsingh Avathr was set up in it. It appears that there was formerly an entrance to the temple through the shrine of Bahawal Hakk, but during the years in which the palities and Cantomple was disused this was closed. In 1810 the Hindus raised tonments. the height of the spire of the temple, a proceeding which led to protests from the guardians of the neighbouring shrine, and The Problidgeri subsequently to a good deal of ill-feeling, which ultimately temple. ended in a serious riot in the city.

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The shrine was well supported by the Sikh Government, and still retains some mass lands. The mohant also receives, or till lately received, an annual contribution from every shop in the city. There is a fair at the Narsingh Chaudas in Jeth (in May), which lasts from 3 to 6 r.n.: towards end of the fair the people used to throw oucumbers at each other, and the proceedings used to be a bit noisy, but of late years they have become more decorous.

Immediately to the west of the Prabladouri temple is the shrino of Bahawal Hakk,

Shaikh Baha-ud-din Zakaria, otherwise known as Baháwal Hakk, was, according to Abdul Fazl (Jarret iii., 362), 'the son wal Hakk. of Wajih-ud-din Muhammad-b-Kamal-ud-din Ali Shah Kurayshi, and was born at Kot Karor,* near Multan, in A.U. 565 (A.D. 1169-70). His father died when he was a child : he grew in wisdom, and studied in Túrán and Irán. He received his doctrine from Shaykh Shihab-ud-din Suhrawardi at Baghdud, and reached the degree of vice-gerent. He was on terms of great friendship with Shaikh Farid Shakkargani, and lived with him for a considerable time. Shaikh (Fakr-ud-die) Irákí and Mir Husayni were his disciples.' Bahawal Hakk was for many years the great saint of Multan, and has still a very extensive reputation in the South-West Panjab and in Sindh. One of his miracles was the preservation of a sinking bont, and the boatmen of the Chenab and Indus still invoke Bahawal Hakk as their patron saint in times of difficulty. His death is thus described by Abulfazl: 'On the 7th of Zafar A.H. 665 (7th November 1266), an aged person of grave aspect sent in to him a scaled letter by the hand of his son Sadr-ud-He read it and gave up the ghost; and a loud voice was heard from the four corners of the town: "Friend is united to friend" (Dost ba dost rasid).†

Shrine of Bahá-

The shrine is said to have been built by the saint himself, and according to Cunningham, there is only one other specimen of the architecture of this exact period, and that is at Sonepat. The tomb is thus described. The lower part of the tomb is a sounce of 51 feet 9 inches outside. This is surmounted by an

This is Karor in the Leigh Tabail of Minnwall. † Perishta also gives an account of the saint.

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Shrine of Baháwal Hakk.

octagon, about one-half of the height of the square, above which there is a hemispherical dome. The greater part of the building is a mass of white plaster; but on the eastern side there are still existing some fairly preserved specimens of diaper ornaments in glazed tiles.'* The tomb was so much damaged during the siege of 1848 as to become an almost complete ruin. A proposal was made in 1850 by the Local Government that 10,000 rupees should be granted for the repair of this tomb and that of Rukn-i-Alam, but the proposal was not sanctioned, and the shrine was repaired by means of subscriptions collected by the then Makhdum, Shah Mahmud.†

The shrine contains, besides the tomb of the saint and many of his descendants, that of his son Sadr-ud-din. The story is that Baháwal Hakk left enormous sums of wealth to his son, but that Sadr-ud-din, on coming into possession of it, at once distributed the whole of it to the poor, saying that, although his father had sufficiently conquered himself to have no fear of an improper use of it, he himself, not being so advanced in sanctity, dreaded the temptation. According to Abdul Fazl he died in A.H. 709 (A.D. 1309).

Opposite the door of the shrine is a small grave adorned with blue tiles, which covers the body of the brave Nawab Muzaffar Khan, who died sword in hand at the gate of the shrine in 1818, defending himself against the assault of the Sikh invaders. On the temb is the following fine inscription (now nearly obliterated):—

Shujá' was ibn-us Shujá' wa Hájí Amír-i-Multán zaho Muzaffar. Ba roz-i-maidán ba tegh o bázú Cho hamla áwurd ohún ghazanfar. Chú surkh-rú shud ba súo jannat Baguft Rizyón ' Biyé Muzaffar.' (i. c., A. H. 1233.)

Of which the following (though missing some of the points of the original) may be given as a translation:—

The brave, son of the brave, and Háji,
Amir of Multan, O brave Muzaffar,
In the day of battle—with arm and sword—
How lion-like was his onslaught;
When, with face aliame, he set out for Paradise.
The porter of Heaven's gate cried; 'Come, O! Muzaffar.'

^{*} Archeological Survey Reports, v, 131.

[†] See Griffin's Panjab Chiefe, new edition, ii, 87.

I Ferishta, quoted by Jarret.—Ain iii, 362.

[§] Jarret.—Ain iii, 865,

In these precincts are buried also Shahnawaz Khan, son of Muzaffar Khan, who was killed with his father; the celebrated Makhdum Shah Mahmud, the late Makhdum Bahawal Bakhsh, palities and Canand most of the eminent members of the Koreshi family. On tonments. the eastern wall of the shrine is an inscription commomorating the repair of the dome by one Pir Mahomed, of Thanesar, and Shrine of Bahaover the western gateway is an interesting inscription regard-wal Makk. ing the exemption of grain fromtaxation in the year 1762-63 by Ali Mahomed Khan, Khákwani, then Subadár of Multan. Tho inscription may be translated as follows:-

Chapter VI. Towns, Munici-Maltan

In the days of the Darani Ereperor, When every man's hunger was satisfied with bread, In every place was bread cheap in price, Nor was there famine save in Multan alone. No one dieth save from hunger, And exaction of grain dues bath made high the price of food, Now for God's sake and for the sake of the friend of God. By the aid of the Syads, his noble offspring And by the grace of the countenance of the great Fir Mabbub Subbani, Who in saintness exceedeth all other saints; By the aid of the countenance of the great Makhdum Bahá-nd-din And for the sake of Rukn-i-Alam (know this) : And for the praise of Ahmad Shali Abdall, From whom the kings of the earth receive their crowns; Ali Mahomed Khan, the servant of God, Hath remitted the dues upon grain. If any Subadar take any due on grain May his wife be three times utterly divorced. A voice from heaven cried, in the name of the All-Pure God. 'The year of this event is The eternal Giver of Treasure.'

(i. c., A.n, 1176.)

On the south-west side of the fort is the magnificent tomb Shrine of Roke-iof Rukn-i-Alam, alias Rukn-ud-din Abul Fatteh, the grandson Alam. of the saint Bahawal Hakk. Ruku-i-Alam was a man of great religious and political influence in the days of the Tughlak sovereigns, and was in Multan when the city was visited by the traveller Ibn Batuta, in 1334. 'Shaykh Rukn-ud-din, says Abul Fazl (Jarret, iii, 365), 'was the son of Sadr-ud-din Arif. and the successor of his eminent grandfather. At the time when Sultan Kutb-ud-din (Mubarak Shah Khilji (A.H. 717, A.D., Nizim-ud-din with disfavour, he 1317) regarded Shaykh summoned Shaykh Rukn-ud-din from Multan in the hope of disturbing his influence. On his arrival near Delhi he met Shaykh Nizam-ud-din. Kutb-ud-din, on receiving the Shaykh (Rukn-ud-din), asked him "Who among the people of the city was foremost in going out to meet him?" He replied: "The most eminent person of his age." By the happy answer he removed the king's displeasure.'

The people is the Panjab generally having apparently recovered from the great famine of a. p. 1759-60.

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Chapter VI.

tonments. Multan.

Shrino of Rukn-i-Alam.

As regards the teaching of the saint, Griffin writes: 'From what romains of his doctrives, scattered through the works of his disciples, it appears that he Towns, Munici-taught a modified form of motempsychosis. He assorted that at the day of palities and . Can-judgment the wicked would rise in bestial forms suitable to the characters which they had borne on earth: the carnal man would rise a leopard; the licentious man a goat; the glutton, a pig; and so on through the animal kingdom.'—(Punjab Chiefs, new edition, ii, 85.)

> The shrine is thus described by Cunningham *:- 'This fine building is an' octagon of 51 feet 9 inches diameter inside, with perpendicular walls 41 feet 4 inches high and 13 feet 3 inches thick, supported by sloping towers at the angles. This is surmounted by a smaller octagon of 25 feet 8 inches exterior side, and 26 feet 10 inches in height, which leaves a narrow passage all round the top of the lower story for the Munzzin to call the faithful to prayers from all sides. Above this is a homispherical dome of 58 feet exterior diameter. The total height of the tomb, including a plinth of 3 feet, is just 2 inches over 100 feet. But as the building stands on the high ground on the north-western edge of the fort, ite total height above the country is 150 feet. This great height makes it one of the most striking objects on approaching Multan, as it can be seen for a distance of 12 or 15 miles all round.

> 'The Rukn-i-Alam is built entirely of red brick, bounded with beams of sisam wood, which are now much decayed. The whole of the exterior is elaborately ornamented with glazed tile panels, and string courses and battlements. The only colours used are dark blue, azure, and white, but these are contrasted with the deep red of the finely polished bricks; and the result is both effective and pleasing. These mesaics are not like those of later days,—mere plane surfaces—but the patterns are raised from half an inch to two inches above the back ground. This mode of construction must have been very troublesome; but its increased effect is undeniable, as it unites all the beauty of variety of colour with the light and shade of a raised pattern. In the accompanying plate I have given a few specimens of these curious and elaborate panels.

> 'The interior of the Rukn-i-Alam was originally:plastered and painted with various ornaments, of which only a few traces now remain. The sarcophagus of Rukn-ud-din is a large plain mass of brick-work covered with mud plaster. About one hundred of his descendants lie around him under similar masses of brick and mud, so that the whole of the interior is now filled with rows of these unsightly mounds.

> There are several curious stories about this temb, some of which would appear to have originated in the fact that it was first built by Tughlak for himself, and was afterwards given up by his son, Mohammad Tughlak, for the last resting-place of Rukn-ud-din. Tughlak first began to build close to the tomb of Bahawal Hakk, when a voice was heard from the tomb of the saint saying. "You are treading on my body." Another site was then chosen at a short distance when again the saint's voice was heard, saying, "You are treading on my knees." A third site, still farther off, was next taken, when a third time the voice was heard, saying, "You are treading on my feet." Tughlak then selected the present site at the very opposite end of the fort; and as the voice was not heard again, the tomb was finished. Some say that the voice was heard only once, exclaiming, "You are treading on my:feet."

'Another story is, that Rukn-ud-din, who was originally buried in the tomb of his grandfather Bahawal Hakk, removed himself to his present tomb after his burial. It would appear from the account of Ibn Batuta that the mysterious death of Tughlak was really planned by his son Mohammad, and carried out by Malik Zéda, the inspector of buildings, who afterwards became the chief Wazir of Mohammad, with the title of Khwaja-i-Jahan. The Multan saint was present at the catastrophe, and 'Ibn Batuta's account was obtained direct from him. His words are: "Shekh Rukn-ud-din told me that he was then near the Sultan, and that the Sultan's favourite son Mahmud was with them. Thereupon Mohammad came and said to the Shekh: 'Master, it is now 'time for afternoon

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Shripp of Rukp-i-Alam

prayer, go down and pray.' 'I went down,' said the Shekh, ' and they brought the olephants upon one side, as the prince and his confidant had arranged; when the animals passed along that side, the building fell down upon the Sultan and his son Mahmud. I heard the noise, continued the Shekh, and I returned without palities and Canhaving said my prayers. I saw that the building had fallen. The Sultan's son tonments. Mohammad ordered pickaxes and shovels to be brought to dig and seek for his Multan. father, but he made signs for them not to hurry, and the tools were not brought till after sanset. Then they began to dig, and they found the Saltan, who had bent over his son to save him from death."

'Here we see the nuriety of Mohammad for the safety of Rukn-ud-din, as testified by the saint himself, and at the same time we learn from his trustworthy eye witness that Mohammad made signs to the people not to harry in bringing tools to extricate his father. His anxiety for the safety of the saint betrays his guilty intentions towards his father; and I think that the people of Multan are right in their belief that the great tomb at Multan was given by Mohammad to Ruka-ad-din as a bribe to keep him quiet regarding the death of Tughlak Shab.

This shring and that of Baháwal Hakk are enlivened at times by the visits of bands of pilgrims from Sindb and elsewhere, who march in with flags, crying out in chorus: "Dam Bahawal Hakk! Dam Bahawal Hakk!" The official custodian of the shrines is the Makhdum, Hassan Bakhsh, a vicerogal darbari, an account of whose family is given in Chapter III above. Although the fort is closed toout-iders at night, the 'Mujawars' are allowed to reside at the Rukn-i-Alam shrine, and the Makhdum has a license to come in at any time of the day or night. There are considerable tracts of country held in jagir for the benefit of the shrines, and these buildings, more than any others, have contributed to the same of Multan in Mussalman countries.

In the centre of the fort is an obelisk erected to the memory of Messrs. Agnew and Anderson, who were murdered at the Idgah in 1848 (see Chapter II above). The obelisk is about 50 feet high, with five steps to a pedestal 5 feet high. On a white tablet, on the west face of the pedestal, there is an inscription written by Sir Herbert Edwardes in the taste of the time, which rups as follows :--

Memorial obelisk.

Beneath this Monument Lie the Remains

Patrick Alexander Vans Agkew, of the Bengal Civil Service, and WILLIAM ANDERSON, Lioutenant, 1st Bombay Fusilier Regiment, Assistants to the Resident at Labore. Who being deputed by the Government to Relieve, at his own request, Diwan Multaj, Vicercy of Multan, ' Of the fortress and authority which he held Were attacked and wounded by the Garrison On the 19th April, 1649,

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Memorial obelisk.

And, being treacherously desorted by the Sikh Escort,
Were on the following day,
In flagrant breach of national faith and hospitality,
Barbarously murdered
In the Edgah under the walls of Mooltan

These two young public servants
At the ages of 25 and 28 years,
Full of high hopes, rare talents,
And promise of future usefulness,
Even in their death

Thus fell

Even in their death
Doing their Country honour.
Wounded and forsaken
They could offer no resistance,
But hand in hand calmly awaited
The onset of their assailants;
Nobly they refused to yield,
Foretelling the day

When thousands of Englishmen should come To avenge their death,

And destroy Mulraj, his army, and fortress.

History records

How the prediction was fulfilled.

Borne to the grave

By their victorious Brother Soldiers and Countrymen!

They were buried with Military honors,

Hore,

On the summit of the Captured Citadel,
On the 26th January, 1849.
The annexation
Of the Punjab to the Empire
Was the result of the War,
Of which their assassination
Was the commencement.

To the east of the obelisk are three large sepulchral monuments, with the following inscriptions:—

SACRED to the Memory of Major George Sheafe Montizambers killed in action in Command of H. M. 10th Regiment, on the 12th September 1848, aged 34 years; and of Captain Hollingsworth, of the same Regiment, who died of a wound received in the action of the 9th Soptember 1848, aged 30 years.

To the Memory of Second-Lientenants J. Thomson and C. T. Graham, Bengal Artillery, who fell at the siege of Multan, 1849. Erected by their Brother Officers.

In Memory of 1 SERGEANT and 13 Gunners, Bengal Foot Artillery, who fell at the siege of Multan, 1848-9.

This Tomb is created by their Comrades,

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in the open space to the west of the obelisk is the tomb of Syad Darbar Shab, Bukhari; a small structure with an attendant in charge.

11.-THE CITY.

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Multan.

Memorial obeliak.

The City proper of Multan is bounded on the north by the depression lying between it and the fort, and on all other sides by a brick wall.

'The walled city,' write: Cunningham, 'is 4,200 feet in length and 2,400 feet in breadth, with the long straight side facing the south-west. Altogether the walled circuit of Maltan, including both city and citade, is 15,000 feet, or very nearly three miles; and the whole circuit of the place, including the unwalled suburbs, is from four and a half to five miles. This last measurement agrees exactly with the estimate of linen Thsang, who makes the circuit of Multan 30 "li," or just five miles. It agrees also with the estimate of Elphinstone, who, with his usual accuracy, describes Multan as above four miles and a half in circumference. The fortress had no ditch, when it was seen by Elphinstone and Burnes, but a broad deep ditch, which could be readily filled by the waters of the Ravi cauals, was shortly afterwards added by Sawan Mall, the energetic Governor of Multan, under Raujit Singh. The walls are said to have been built by Marad Bakhsh, the youngest son of Shah Jahan, who was Governor of Multan for a few years towards the close of his reign. But the work of Murad Bukhsh must have been complete facing of the greater part; for when I dismantled the defences of Multan in 1851, I found that the brick walls were generally double, the outer wall being about four feet thick, and the inner walls refer the outer courses, which were laid in line mortar to a depth of 9 inches.

The city has six gates, which are placed in the following order:—The Lahori or Lohari gate at its north-western corner; the Bohar gate at its south-western corner. Next to the Bohar gate, on the south, comes the Bram gate; then the Psk gate. On the eastern side is the Delhi gate, and at the north-castern corner is the Daulat gate. The bastion at the south-eastern corner is the Khuni Burj, or Bloody Bastion, where the British troops, on January 2, 1849, stormed the city. On the northern side is a wide approach to the city, rising from the old bed of the flavi and known as the ileasin Gahi § From the Bussin Gahi, a wide paved street rans for about half a mile in a southerly direction into the heart of the city. This is known as the chank, and at two-thirds of its length from the Hussin Gahi it sends out a broad street to the Delhi gate on the cast, and another to the Lahori on the west. The chank ends at the mesque of Wali Buhammad, at which point three broad streets branch of to the Bohar, Haram and Pak rates, respectively. The other streets are narrow and tortuous, often ending in cuts de sec. The central portion of the city near the Wali Buhammad Mosque is known as the "Kup."

Of the Mahomedan buildings in the city, the most remark- The Gardesi able is the shrine of Shekh Muhammad Yusaf Gardezi, near shrine.

Archeological Survey Reports, v. 124.

[†] The Pak gate is so called from the adjoining shrine of Musa Pak Shihlif and the Haram gate, from the fact that the zansua of the Gilani descendants of the same saint (Musa Pak Shidid) was there situated.

^{\$} So called because the Noghal court and cantenments were outside this gate in the neighbourhood of the Am Khas. The suburb of Aghapura, to the south of this, was the residence of the Moghal lords or aghas.

[§] Said by some to be called after a grass-seller of the name of Hussin, the grass market having once been in this neighbourhood. Uthers derive the name from a Spal Hussin Agehi, whose tomb is shown in the neighbourhood.

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shrine.

the Bohar gate. This is a rectangular domeless building, plentifully decorated with glazed tile work of considerable beauty. In the same courtyard are several graves; an imambara some 30 years old, a mosque, also modern, and a new building for ablutions; also a small shrino covering a footprint of the Caliph The Gardezi Ali; but the effect of the buildings is a good deal spoilt by their being closely surrounded by houses. Muhammad Yusaf was a descendant of the prophet through the Imam Hassan, and was born in A.a. 450 (A.D. 1058) at Gardez, near Ghazni, in Afghanistan, to which his grandfather is said to have emigrated from Baghdad. The saint came to Multan, it is said, in A.D. 1088, in the reign of Ala-ud-din Bahram Shah, of the Ghaznavi dynasty. There is at that time a great gap in the history of Multan, and it is very likely, as the family history of the Gardezis states, that the invasion of Sultan Modud in 1042 (see Chapter II above) had entirely obliterated the old city. We are told that the Multan of Modud's time lay to the south of the present city near the tomb of Mulla Manj, south of Mai Pákdaman, and that Shekh Muhammad Yusaf, by taking up his abode on the site of the present shrine, then near the banks of the Ravi, induced the people to colonise the present city and-fort of Multan. The story probably, in some dim way, represents a change in the course of the Ravi river; and we find the saint's descendants enjoying for many centuries large proporties and jagirs along the old banks of the Rayi between Multan and Kabirwala. Shekh Muhammad Yusaf was a specially gifted man: he could ride tigers and could handle snakes: and for 40 years after his death his hand would occasionally come out of his tomb.

Shrine of Musa Pák Sbábíd.

Another well-known shrine in the city is that of Musa Pák Sháhíd inside the Pák gate. Shekh Abulhasan Musa Pák Shahid, a descendant of Abdul Kadir Gilani, was born at Uch in 1545 a.d., and was killed in a.d. 160 in a skirmish with some raiders near Mangehatti in the south of the Multan tabsil. His body was brought into Multan by his successor in A.D. 1616: it is said that the body was not decomposed at all, and was brought in sitting on a horse. Among his descendants were Hamid Ganj Bakhsh (buried near Musa Pak Shahid), Yahya Nawab (buried between the Pak and Haram gates), Inayat Wilayat (buried near the Haram gate in a somewhat conspicuous tomb), and Jan Muhammad (buried at Delhi). The shrine of Musa Pak is largely frequented by Pathaus, and there is a small mela on Thursday evenings. Part of the village of Hafizwala in Shujabad is held in jagir by the guardians of the shrine.

Shrine of Shádná Sháhid.

Another Mahomedan shrine which may be noted is that of Shahdna Shahid, near the Delhi gate. When this saint was 10 months old, his mother made accusations against the great Bahawal Hakk, similar to those which Potiphar's wife made

against Joseph. The infant child gave miraculous evidence in favour of the accused, and was accordingly done away with by his mother. He was, however, restored to life by palities and Can-Bahawal Hakk, whose faithful attendant he became for the imments. rest of his life. There is a couplet which says:—

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Andar Glians Baháwal-linkk ; báhar Kuth Faríd ;

Shrine of Shidns Shábíd.

Jo ton bahut ntáwali mang Shádí Shábid.

(' Within is Baháwal-hakk ; outside is Kuth Farid ; but if you wish a thing done in a great larry, cell on Shadui Shahid')

The Wali Muhammad Mosque in the Godri bazar, in the very centre of the town, was built by the Pathan Governor, Ali Muhammad Khan, Khakwani, in 1758, and exhibits a good specimen of the enamelled tiled work of the district. During the Sikh supremacy, the Nazim held his kutcherry in the court of this mosque, and a copy of the Granth was kept inside. The use of the mosque was restored to the Mussulmans with the advent of British power.

Mosante.

The Phulhattanwali Mosque in the Chopar bazar, on the western side of the city, is said to have been built by the Emperor, Farnkh Siyar. It is said that while the Emperor was here a fakir foreteld the birth of his son, and when the son was born the Emperor built this mosque as a momorial. The mosque derives its name from the flower sellers' shops at the door.

There is also a mosque known as the Darswala, near the Daulat gate, where the attendants have previously had, and still to a large extent retain, a reputation for learning. It is said to have been patronised by Baba Farid.

The names of 15 'nao-gaja' tombs (i.e., tombs of saints, 9 yards long or thereabouts) were supplied to Cauningham when he was in Multan. Most of these were in or immediately adjoining the city. They were :--

Nao-gajar.

- (a) By the fort (those were all baried under the dismantled parapets before 1853) :--
 - (1) Near the Sikki gate, the tomb of Lal Hussin Bairagi, a converted Hinda,
 - (2) Near the De gate, tomb of Miran King Samar (f), 4 gai in
 - (3) Near the Rebri gate, tomb of Sabz Ghazi, 31 gaz in length.
 - (4) Near the Jama Masjid, tomb of Kari Kuth Kashini.
- (b) In and about the city:-
 - (5) Neur the Bohar gate, and incide the city, tomb of Pir Adham.
 - (6) Near the Bohar gate and outside the city, temb of Pir Dindar, 544 feet long.
 - 7) Above Musain Gabi, in the Nand Moballs, tomb of Pir Ramzan Uhazi, 21 feet 3 inches long!

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Nao-gajas.

- (8) Outside the Delhi gate, 450 feet distant, tomb of Pir Gor Sultan. This tomb is 35½ feet in length. Beside it there is a large circular stone 27 inches in diameter and 3 inches thick, with a hole through the middle 9 inches in diameter. The stone is of a chocolate colour, with many marks of light yellow. It is called Manka. Some say the saint wore it round his neck, but the general belief is that it was his thumb-ring. This tomb is said to be 1,300 years old.
- (9) and (10). Noar Sagar, two tombs, each 3½ gaj in length. Names not known.
- (11) and (12) At Shádna Sháhíd, two tombs, of the Shádna himself and of some unknown martyr, each 3½ gaj in length.
- (13). In Sajjika Mohalla, unknown tomb.
- (14). In Mangar ka mohalla, unknown tomb,

Hindus as well as Mahomedans pay their devotions at these tombs, and place lights before them on Fridays,

Narsinghpuri tem-

Of the Hindu buildings in the city the most celebrated is the Narsinghpuri temple, which is situated in the Sabz Mandi. The original Narsinghpuri temple mentioned in the histories has been described above, and was situated in the fort. No trace now remains of the old temple, and a new one was built about 1872 AD by the Prahládpuri Mohant on the site of a thakurdwara, known as Fateh Chand Tanksalia's. This again was to be lately in ruins and has only recently been reconstructed by subscription.

Other Hindu

In the Kanak Mandi, or wheat market, in the Bharthianwala Mohalla, is a dharmsála built in the time of the Pathán supremacy. It contains two copies of the Granth, and is especially frequented by Shikárpuri sahukars.

In the Haram gate bazar is a shrine known as Dwara Banarsi Bhagat, built in honour of a holy man called Banarsi who came to Multan 300 years ago from Girot in the Shahpur Instrict. Cunningham (Archaelogical Survey, v, 126) mentions some fragments of statues in a temple near the Haran or Haram Darwaza, which are said to have been made by Adu, the father of Adam.

In the north-east of the city is a building known as Bhai Dyal Singh's Dharmsála, which is kept by a respectable group of Nirmala Sadhus, and which is patronised by several of the better class of Hindus in the city. It contains a fine open hall, in which the Granth is suitably installed.

Mohallas.

The mohalles or quarters in the city are known chiefly after the name of the tribes or professions which inhabit them, such as the Kamángars, the Kumhárs, the Gardezis, the Gilanis, and so forth. Generally speaking, the quarters adjoining the city walls are inhabited by Mussulmans; while those in the centre of the city and towards the fort (the quarters which in formor days were the safest) are inhabited by Hindus,

III.—OUTSIDE THE CITY.

About a mile to the north-east of the city is the Idgah, which Towns. Municiwas built in 1735 by Nawab Abdussamad Khan, Governor of palities and Can-Inhore. It was employed in Sikh times for military purposes, tonments. and it was here that the ill-fated Agnew and Anderson were massered in 1849 (see chapter II above) After annexation, the building was for some years used as the Deputy Commissioner's kutcherry; but in 1863 it was restored to the Mussalman community on their entering into engagements to preserve the tablet, which was placed under the central dome to the memory of Messrs. Agnew and Anderson. The inscription on the tablet, which is still accordingly preserved, runs: 'Within this dome, on the 19th of April 1818,* were cruelly murdered Patrick Vaus Agnow, Esquire, Bengal Civil Service, and Lieutenant William Anderson, 2nd Bombay Fusiliers, Assistants to the Resident at Lahore.' The Idgah before annexation suffered from an explorion of powder while it was used as a powder magazine by the Sikhs. It was also in some disrepair as late as A.D. 1891, when it was restored at the instance largely of Mr. H.C. Cookson, the Doputy Commissioner, and of Nawab Mahammad Hyat Khan, the Divisional Judge, some Rs. 10,000 being collected by subscriptions and Rs, 10,000 hoing subscribed by Government on condition of the maintenance of the tablet above mentioned. The proportion of real tile work on the autside to imitation paint or plaster is not sufficiently large to dissipate a certain impression of tawdriness, but in other respects the mosque is a fine building. It is 240 feet long by 54 feet broad, and has one central dome, with open chambers on either side. It is faced by a fine brick paved courtyard with a small brick wall along side.

Some two miles east of the Idgah, near the Dorána Bikfraladi Mosque. Langána Caual, is the Bákirábádi Mosque, built by Bákir Khan, who was Subadar of Multan about the year 1720. In Diwin Sawan Mal's time it was common for parties in a sait to be sent to this mosque to take oaths on the matter in dispute, the oaths taken in this mosque being held peculiarly encred. The building is now in ruins.

South of the Idgah is the shrine of Baba Safra, round which in Sikh times the army used to be cantoned. There is a camping ground here which is known in the route books as the Am Khas, and opposite it asmall European cemeters, t

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Multan.

The Ideals.

Bata Safra.

A carious mistake. The real date was the 20th.

f This cemetery contains the graves of the following persons :- Japiain John Inglis, 11th Bengal Light Cavalry, died 16th February 1849 in his 4th year. William eldest son of Sergeant-Major and Catherine Reid, Rombay Rifles, deceased 14th June 1849, wint 2 years and 10 months. G. M. Barker, Esquire, Indus Flotilla, died 16th June 1849 aged 29 years. W. H. Anderson, Lieutenant, Bombay Artillery, who departed this life at Multan, June 22nd, 1849, aged 20. Captain W.G.C. Rughes, 4th Bombay Rifles, died let July 1849, age 30 years. Edwin Charles Fuller, the beloved child of Licutenant and Mrs. Stevens, 11th Regiment N. 1., who departed this life 25th February 1850, aged 4 months and 18 days. Catherine Barfoot, wife

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Shams Tabrez.

To the south of this lies the shrine of Shams Tabrez. The shrine is said to be named after one Shams-ud-din, of Sabzawar. in Afghanistan, a descendant of the Imam Jafar, who was born in A.D. 1165. This saint raised from the dead the son of theruler of Ghazni, and afterwards came to Multan, which at that time was full of holy men. The chief of these, the holy Bahawal Hakk, sent to the new arrival a lota full of milk, indicating thereby that there was no room for him in the city, where there were already as many saints as could be supported. Shams-uddin, however, returned the lota, after placing a rose leaf on the surface of the milk, and the delicate reply was appreciated, His death is said to have taken place in A. D. 1276, and the shrine was first built by his grandson in A.D. 1330. It was, however, practically rebuilt, at great expense, by one of the saint's followers as late as A.D. 1780. The guardians of the shrine are Shias, and they declare that the Shams, after whom the shrine is named, is called Shams Tabrez by mistake, the real cognomen being Tap-rez or Heat-giving. The legends connecting the saint with the sun are thus described by Cunningham :-

'There are several legends about Shams Tabrez, but they all agree in attributing the great heat of Multan to the direct influence of the saint, in causing the sen to approach nearer to Multan than to other parts of the earth. One of the stories is related by Burnes, who calls him "Shams-i-Tabrezi, a saint from Bagdad, who is believed to have performed many miracles, and even raised the dead. This worthy, as the story is told, was flayed alive for his pretensions. He had long begged his bread in the city, and in his hunger caught a fish, which he held up to the sun, and brought that luminary near enough to reast it. This established his memory and equivecal fame on a firmer basis. The natives to this day attribute the heat of Multan, which is, proverbial, to this incident." According to another version, the saint had begged for feed through the city in vain, and when he was dying from hunger he prayed to the sun in his anger: 'O sun, your name is Shams, and my name is Shams, come down and punish the people of Multan has ever since been greater than that of any other place. Another version attributes the prayer of the saint to the persecution and taunts of the people, who used to disturb and werry him when he was at his devotions.'

A similar tale is given in Malcolm's History of Persia (1829, ii, 282), but without special reference to Multan; and Malcolm describes this saint as one of the sect of Sufis. The attendants at the shrine of Ram Tirath, it may be noted, have similar tales

of Sorgeant J. A. Barfoot, 2nd Company, lst Battery Artillery, who departed this life in childbirth on the 28th Soptember 1851, aged 22 years 2 mouths and 2 days, also of Catherine Sophia Barfoot, infant child of the above, who departed this life on the 5th May 1852, aged 7 months and 20 days. John Conlon, Patrol Preventive Service, Sutledge Line, who died on his way from Sultanpar to Multán on 21st June 1852, aged 34 years. Ellen and Donis, the beloved children of Ellen and Corns O'Leary, Cattle Sergeant, Multan; the former died 11th September 1852, the latter on 3rd July 1853. Percy James, infant son of Mr. and Mrs. William Ellison, Barf Doab Sarvey, who died at Shoojabad, 14th December 1857, aged 20 days. Hugh Bernard, Biggen, the beloved son of M.A. Biggen and Sergeant, died 10th May 1861, at the age of 3 months and 3 days. Mary Anne Bleanor Biggen, daughter of M.A. Biggen and Sorgeant II. Biggen, Ordnance Department, who departed this life at Multan on the 11th August 1861, aged 2 years and 11 mouths. Mrs. B. S. Chakrabarti, beloved wife of Mr. K. D. Chakrabarti, died 20th June 1872, aged 36 years. Jane Laura, infant daughter of Wm. and Mary K. Ohand, aged 10 months and 7 days (no date).

**Curzon's Persia, Vol. 1, p. 519.

regarding Keshpuri and connect the Hindu and the Mahomedan raints together. The building of Shams Tabrez is thus described by Conningham :-

Chapter VI. Towns, Municipalities and Can-

The main body of the tomb is a square of 34 feet side, and 30 feet in height, tonments. surrounded by a versudah with seven openings on each side. Above this it takes Multan. surrounced by a verandah with seven openings on each side. Above this it takes an octagonal chape, and is surmounted by a hemispherical domo covered with glazed sky-blue tiles. The whole height is 62 feet. I could not learn the date of Ehams-i-Tabrez himself, as the people of Multan are profoundly ignorant of everything, except certain silly miraculous stories of their saints. But the building itself cannot be earlier than the time of the Mughals; and the people themselves say it is not quite 200 years old. Portions of the walls are consmented with patterns in glazed tiles, but the colours are chiefly blue and white, with a perfectly oven surface, which between a late and. There are however with a perfectly even surface, which betrays a late age. There are, however, many fragments of glazed tile work of an earlier age let into the gateway and walls of the surrounding court-yard, which, according to the people, belonged to the old original tomb of the saint, which is referred to the time of "Taghal l'adeliah" (Tughlak) by some, and to a much earlier date by others."

Shams Tabres.

Mr. Eastwick in Marray's Handbook adds:-

"To the left of the entrance is a small square building, dignified with the name of the Imambarah. Low down in the wall is inscribed: "The slave of God Mian died 7th of Muharram 1282, A.u." (A.D.1865). On one of the alcoves in the corridor is a heart of a deep blue colour, with "O God!" in the centre and near it a paula, or hand, well painted. There are two inscriptions on the door of the t mib in Persian of 12 and 14 lines, respectively, in praise of the saint.

Am Khas and

South of the tomb of Shams Tabrez is the Am Khas garden, neighbourhood. so called, because in the days of Shahzada Murad Bakhsh, son of Shah Jahan, the public receptions were held here, private receptions being held in the fort. This was a very favourite place of Diwan Sawan Mal, who used to hold his kutcherry here, and who did a good deal to beautify the surroundings. It was hero that Sawan Mal was assassinated, and it was to this place that his son Mulraj fled when Agnew was attacked outside the Sikhi gate of the fort. The old buildings have been made into the talisil, and a large part of the grounds are now a public garden, maintained by the municipality. North of the tabsil are the stallion stables and the ground on which the annual horse fair is held. To the west are the remains of a Wahabi mosque. To the south is the Zabardast Khan garden, which includes a disused swimming bath, and is also maintained by the municipality.

To the east of the tabal, on the north side of the Labore road, is the samadh, or cenotaph of Diwan Sawan Mal, which is maintained by the family with the aid of a small grant of revenue. To the south of this and east of the tabsil is the khankah of Háliz Muhammad Jamál, a holy man, who died in 1811 A.D. There is a curious legend which identifies the disciples of this saint as the spiritual counterparts of the temporal power for the time being. In 1819-9, for instance so long as Munshi Ghulam Husain, the disciple of Muhammad Jamal, was alive the rule of Diwau Mulraj prevailed; but when this man had been shot by a British soldier, the city capitalated to the English next day. A little to the north of Shams Tabrez is a curious shrine in a garden known as the shrine of Sakhi Shah Habib. Shah Habib is said to have been the alias of no less a 352 CHAP, VI.—TOWNS, MUNICIPALITIES AND CANTONMENTS.

Chapter VI.

Towns, Municipalities and Cantonments.

Multan.

Am Khas and neighbourhood,

person thau Sultan Sháh Shuja, the son of Shah Jahan, who when he disappeared from public life is said to have settled down in Multan as a fakir. The shrine is connected with the somewhat disreputable Rasúl Sháhi sect of fakirs.

On the road round the city, to the east of the Daulat and gate and opposite the new distillery (built in 1898), lie the quarters of the potters, and prominent among them the quarters and shops of the 'Kashigars,' who make the cnamelled tile work for which Multanis so famous. Further on, down a street to the left, opposite the Delhi gate, is the tomb of Pir Gor Sultan, already mentioned. Further on, at the south-east corner of the city, is the Khúni Burj, or Bloody Bastion, where the besiegers in 1849 effected their breach and stormed the town. Turning here to the east one goes through the suburb of Aghapura and past the celebrated Mandi Awa, or large mound, near which was fought the action of December 27th, 1848 (see Chapter II). Further to the east is the open space where the Dasehra is held, and beyond that again the Barsati band, or rain-water dam, which was built in the days when Multan was liable to floods, and the repair of which afforded occupation to the destitute during the famine of 1896-97.

Ram Tirath.

From this point the Mailsi and Budhla Sant roads branch off to the left, and the Dunyapur road to the right. Following the latter, one passes on the left the shrine of Ram Tirath, or Rama Kund, a small tank where Rama is said to have halted when he visited Multan in the days of the Narsingh Avatar. The present buildings are by Ranjit Singh and the place is a favourite resort for Hindus on Sundays. Closely adjoining is the shrine of Keshopuri, who is the Hindu equivalent of Shams Tabroz, the saint who was skinned alive and from whom Multan acquired one of its early names. The building contains only a few samadhs, three rude images of Bhairon, Kali and Hanuman, and a 'gúfa,' or grotto, where fakirs sit in the hot weather to get cool. To the west of these buildings, and on the same side of the railway, is the Hindu burning-ground (obviously at one time like most Hindu burning-grounds on the bank of the river) and the so-called Dharmsala, where was fought the terrible affair of the 12th September 1848 (see Chapter 11 above).

Central Jail.

Crossing the railway we come, further to the south, to the Central Jail. In this neighbourhood the British troops were encamped during a large part of the time occupied by the siege of Multan in 1848-49, and there are memorials of their presence in the shape of three Christian graveyards.*

^{*} One of these is at the Daya Ramwala well to the south of the road leading from the city Railway Station to the Central Jail, and it contains the following inscriptions:—

^{&#}x27;In memory of Captain C. Keith Erskine, Bombay Lancers, who died Jacuary 12th, 1849, age 49': and 'In memory of Captain Brooke Bailey and men of the Bombay Artillery who fell during the siege of Multan, 22nd Jacuary 1840'

To the south of the railway lie a large number of cotton ginning factories. At the western end of the line of factories runs the road from the city to Suraj kund, a celebrated tank palities and Canand shrine, which lies some 4 miles south of Multan. Although tonments. the brickwork of the tank was built by Diwan Sawan Mal, and the adjoing building even later, the spot itself has been one of considerable sanctity from a very remote period, and the legends regarding it intorweave in a curious way the stories of the two forms of Hindu worship for which Multan has been so famous, viz., that of the Sunand that of Vishnu in the form of Narsingh. The tale is that when Vishnu appeared as a Man Lion to tear up the tyrant Hirnákhash, his anger was so hot that all the gods came down to earth to appease him, and the place where they alighted was an old baunt of the Sun deity, situated where the tank of Surai kund now stands. The mohant and his disciples are Bairagis, and they have tales connecting the site with Keshopuri, the Hindu Shams Tabrez, to whom reference has been made above. There is a very fine garden attached to the shrine, and the place is maintained partly by the aid of a perpetual grant of land revenue from Government. It is a common resort of Hindus from the city, and there are two large annual fairs here in winter and one in summer.

Chapter VI. Towns, Municidallell.

Suraj Kumi.

On the road between Suraj Kund and the city one crosses the Wali Muhammad canal by a bridge, which was a strategic point of some importance during the operations of 1948-49. Further on, to the west of the road, is a kucha tunk, known as Chandar Kund, or the Moon's tank. Near this also, but on the west of the road, is the wound of Mulla Mauj, who is said to have been the first Muhammadan spirt to come to Multan. Nearer the city, on the east side of the road, is the shrine of Jogmaya, which marks the spot where Devi tarried when the gods came down to appease the angry Narsingh. In Aurangzeb's time there was only a platform here, where gonts were offered; but new buildings were made in the Pathan times, and these were much improved in the days of Sawan Mal. There is a story that when the shrine of Totla Mai was destroyed (see below), the lights of that shrine moved over of themselves to the shrine of Jormaya, and these lights are the chief object of devotion at Jogmaya at the present day.

Jog maya.

The shrine of Totla Mai used to stand on the west side of the Saraj Kund road, on the immense mound, which there Tota Min.

The ether two graveyards are at the holl known as Sher-Khun-ka-logh, a little south of the Bailway line and west of the Kahror road. The northern one has no inscription, but the southern one, over the well, has the following -

In premory of Thomas Cubitt, Livets nort, 40th Beginners, Nation Infactor, who was killed in action September 12th, 1848, and Bajor John Gordon, Her Majesty's Rifles, both killed in action before Multan on the 27th December 1849."

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. Chapter VI.

marks one of the early traditional sites of Multan city. There is an old couplet which runs—

Towns, Municipalities and Cantonments Multan.

Hinglaj pachham Shastri, Totla ghar Multan Nagarkot Dukh-bhanjni, tinon doo pardhan;

Totla Mai.

which is being interpreted: 'There are three goddessess of fame: Shastri in Hinglaj of the west; Totla whose home is Multan, and Dukh-bhanjni in Nagarkot

In the days of Aurangzeb an attempt was made to turn the temple into a mosque, whereupon the goddess walked out and jumped into the adjoining well, still known as the Múratwala well. The pujári of the shrine was, however, somewhat of a physician, and having cured the king's son of an internal pain, he got leave to take the image out of the well and convey it to a small house in the city. The present shrine, which is near the Haram gate, inside the city, was begun in Sikh times when Badan Hazari was kardar.

Mzi Pakdamav.

Immediately to the south of the old site of Totla Mai is the Muhammadan shrine of Mai Pákdáman, the wife of Sheikh Sadr-ud-din, the son of the great Baháwal Hakk. This is a striking rectangular building faced with fine coloured tiling, but somewhat concealed from view by a surrounding wall. Females alone are allowed inside the enclosure.

Sidi Lal.

At the level-crossing, by the city railway station, there lies, immediately to the north. the mound known as Sidi Lalka-blir, which formed the objective of one of the attacks made by the British force on the 27th December 1848, and which is surmounted by a small shrine where Hindus and Mussulmans alike pay their devotions. To the north of this again is the site of the Bagh Begi, the gardon where, in the Pathan and Sikh times, strangers were entertained; the baradari in the middle is still extant and the remains of a picturesque mosque.

The Pathau sub-

On the road between the Haram gate and the cantonments lies the Shish Mahal, which marks the place where the earliest Saddozai settlers in the end of the 17th century took up their abode. It is even said that the house to the north of the road, opposite the Divisional Court, is on the exact site of the house in which Ahmad Shah, Abdali, was born. The Shish Mahal garden was built by Shakir Khan, Saddozai, and the shrine to the west is in memory of Shah Husain, the first of the family to immigrate to India. To the same family belonged Lange Khan, who made the Lange Khan garden, now used as a public garden, and Abid Khan, who made the Abid Khan garden, on the Sikandrabad canal, north of cautonments.

The Pathans were for the most part allowed to settle outside the city walls only, and when they went inside the city they were only allowed to frequent the eastern half, the western portion being reserved for the Mughal or official class. Of the Pathan settlements or 'kirris' several are still well known, such as the

Kirri Jamundon, near the city railway station; the Kiri Afghanan round the dispensary : Kiri Misri Khan on the an canal east of the Lauge Khan garden; and the Khudakka Kotla near the palities and Can. station cricket ground. It may be noted also that the quarter tonments. round the present Municipal Hallwas known in Mughal times as the Sultanganj, and is still spoken of as the Ganj: and it was here that octroi was taken on imports. Traders importing goods urbs. from Afghanistan were stopped by the officials a little further from the city, and the place of their detention-still much frequented in the winter by vagrant Pathans-is known as the Ohoholyak Sarai, from the rate—one in forty—at which the tax was levied from them.

Chapter VI. Towns. Munici-Multan,

The Pathan spb-

To the immediate north-west of the city, between the Behar , gate and the Lange Khan garden, lies the shrine of Mai Mihrban. the wife of Sheikh Hasan, who is said to have come to Multan shortly after the time of Sheikh Yusaf Gardezi. Immediately south of the Lango Khan garden, on the banks of the Wali Muhammad canal, lies the Shivala of Sawan Mal, built by that ruler in 1887. Just outside the Lohari gate is the Jubilee Municipal Hall surmounted by a clock tower. The low land lying north of the fort in this vicinity is known as Luludharan, and the story is that when the Ravi was flowing here Shekh Rukn Alam (or, as others say, Sheikh Yusaf Gardezi) threw into the river a pearl which a disciple had presented to him. Seeing the disciple rexed at this treatment, the saint bade him close his eyes and look again; when he did so, he said that the whole river was one mass of pearls.

Civil Lines.

To the north-west of the city, and at the distance of something over half-a-mile, are the district offices built in 1861 : and about a mile further on is the district jail. The jail is said to cover the spot once occupied by General Ventura's house whon he was Governor in Multan. Round the district kutcherry lie the houses of civil officers and others. In the early days of annexation, when the district offices were in the Idgah, the civil station was mainly confined to that neighbourhood. but the attraction of cantonments is gradually causing the houses on the eastern side of the station to be deserted in favour of houses nearer cantonments. The most remarkable of the old houses on the west of the station is the Unzuri Bagh, a garden house built in the time of Shahzada Murad Bakhsh. In this garden Elphinstone and Burnes halted during their stay in Multan, and this was the spot originally intended for the accommodation of the ill-fated Agnew and Anderson in 1848. It afterwards became the Commissioner's residence, but was again deserted by the Commissioner in favour of the bungalow opposite the dak bungalow, now owned by the Namab of Bahawalpur.

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Chapter VI.

fonments. Multan.

Sora Miani.

A short distance to the north of the civil station, on the Towns, Munici-Rajghat Road, is the shrine of Shah Ali Akbar in Sura Miani, palities, and Can-upa two buildings at the shrine are finely situated amidata The two buildings at the shrine are finely situated amidsta grove of trees, and are profusely decorated with coloured tiles. The saint was a descendant of Shah Shams-ud-din; and his disciples and descendants inhabit the adjoining village. There was a good deal of commerce between this village and Kabul in the days of Durani sovereignty, and this is said to be reflected in the architecture of the houses, which so resembles that of Kabul, that Sura Minni is often spoken of as 'a moballa of Kabul.' There is a considerable fair in the neighbourhood on the day of the Baisakhi.

MULTAN MUNICIPALITY.

The Municipality. The Municipality of Multán was first constituted in 1867 and it is now a municipality of the first class. The boundaries of the municipal control as laid down in 1885, are-

> East.-Kutcha road from north-east corner of 'Woodlands' to 'Edgah; ' thence along Barsati bund to junction with road leading from Daulat gate, and thence along that road to railway line.

> West,-Canionment boundaries from railway line as far as pillor No. 10 at north-west corner of dak bungalow compound; thence the road to the front of the jail gate.

> North .- Road from front of jail gate to the bridge across the Wali Muhammad canal on the police line road; thence in a straight line to the junction of the roads at the north-east corner of 'Woodlands.'

South -Railway line.

The houndaries, for purposes of octroi, are the same as the municipal boundaries, but the octroi system also includes the area within the cantonment boundaries.

Constitution.

The constitution of the Municipal Committee has differed at different times. Between 1885 and 1899 it consisted of 36 members, of whom 24 were elected and 12 nominated; but since 1899 it has been composed of 24 members only, of whom 16 are elected and 8 nominated. Of the elected members, 8 are Muhammadans and 8 Hindus, and there are now eight election wards only as against nineteen formerly, and proposals for further reducing these to four are under consideration. The nominated members comprise 4 Europeans, 3 Muhammadans and

The income of the Municipality for the last thirty years is given in Table No. XLV. Taking the figures for the year 1899 penditure.

ss an example, the normal incomings and outgoings may be sum-. marized as follows:--

Chapter VI.

Towns, Munici-

	•			patities and Can tonments.
. Income				Expenditure, Multan Municipa- lity, Income and ex- penditure.
•			Ra.	Re.
Octroi	•	***	1,41,391	Administration and Collection, 24,588
Conservancy fors	***	•••	6,096	Police 27,075
Education fres	•••	***	11,350	Conservancy 29,813
Other sources	***	•••	14,310	Dispensaries and Vaccination, 15,917
				Public Works 26,253
				Schoole 20,003
				Contributions 14,774
				Other expenditure 21,920
	'ota1	•••	1,73,659	Total 1,81,003
•				•

The outfall of the sewage of the city is at present at three Drainge, etc. sites ontside the city walls, the city drainage being collected by open drains converging on a large open drain outside the city walls, which in its turn conducts the sewage to certain neighbouring wells. A scheme for the introduction of a better system is, however, at present under consideration. Street sweepings are removed by cultivators on licenses which are given at the rate of Re. 1-S-0 and Re 1-0-0 per bullock per mensem; the lower rate being taken from the cultivators living outside municipal limits. Human excreta are collected in enclosures outside the city walls, whence they are removed to three different centres to be worked into pondrette and then sold by auction.

The water supply is dependent on wells in the streets and in private houses, and it is belived to be on the whole good and safficient.

Water.

Most of the streets in the city are paved. A sam of Rs. 6,000 is spent annually on maintaining and extending the paving, and a sum of Rs. 10,000 on repairing the municipal roads.

Parier.

There are about 175 hackney carriages, mostly tum-tums Backter earti. which are licensed at Rs. 7 each per annum findlading the ages. driver's license of Re. 1).

Towns, Municipalities and Cantonments.

lity.

Octroi.

The chief source of income, as will be seen from the figures above quoted, is the octroi. This branch of the administration is superintended by an octroi tahsildar, a head darogha, an assistant darogha and fifty mubarries, and the collections are Multan Municipa- made at 14 posts, men being also posted at each of the six city gates. The cantonments are included in the octroi system, but both the railway stations are just outside the octroi boundary.

> The incidence of the octroi taxation in 1898-99 was Re. 1-13-2 per head of the population. The chief articles taxed and the rates of taxation on each are as follows:-

	Rate,						
Rice, all kinds	•••	•••	•••				2 annas per maund.
Wheat, barley,	moth, g	ram,	műng,	másh,	etc.	•••	lanna , , .
Sawank, china,	kangni	mna	nr	•••		***	G pies " "
Gbi	•••	401	***	•••	•••	***	1 rupeo " "
Oil		•••		***	•••	488	Sannas ", ",
Sugar, refined				•••	***	***	2 ,, ,, ,,
Gur and sugar,	onrefin	ed		•••	***	.,,	lanna , ,
Mangoes							4 annas "
Native fruits			•••	***			2 ,, ,,
Building wood homp and flax		lar, 1	hishan 	and t	un, br		6 pios "rupce
Tobacco and sm	ıff	***	•••	***	•••	•••	8 annas ,, maund.
Native and Euro	pean c	loth	***	***	•••		Re. 1-4-0 per cent.
Gold embroider	ed clot	ı and	ahoea		•••	***	Re. 1-8-0 , ,
Vegetables and	angarca	ne		•••	100		6 pies ,, maund.
Fruits, such as s	awagi,	mana	ka, etc.	•••	•••		6 ,, per rupeo.
Spices of all kin (native), perfu		ıi. ma	raba, k	ariana,	, medic	ines	6 ,, ,, ,,
Sheep and goate		•••	**1	~	***		1 anna per head,
Firewood, coal a	iina bn	i		•••	•••		3 pies per rupee.
Sesamum, rape :	and use	ជំ ខា	•••	•••	***		1 anna per maund.
Brass and brass a and copper are	rticles, ticles, n	iron i	and iron	artiol all ki	os, cor nds	per	Rs. 1.8-0 por cent.

Multan District.]

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Chapter VI. Indigo, cotton, colours of all kinds, niejith, trakem, kerosins oil, ivory, leather, palities and Canlorse barness, sowing throad, silk (raw), shorn, sulphur and sulphuric articles, mill palities and Canwiese barness, sowing throad, silk (raw), shorn, sulphur and sulphuric articles, mill tonments wheels, exciseable articles, postins, stationery and books, clocks and watches, sultantial sulface of all kinds, silk and golden ornaments, cano and cane sticks, salt, umbrellar, sulface, silk and golden ornaments, cano and cane sticks, salt, umbrellar, of all kinds, silk and golden ornaments, and agricultural produce grown within ty. () ctroit arms, tables, and chairs, grass of all kinds, and agricultural produce grown within ty.

The following table shows the articles subject to octroi which were imported into Multan city and cantonments in

which were import 1897-98 to 1899-00:-	ted into	1,63,869 13,63,669 13,63,110 6,40,786 6,21,125 1,77,61 1,77,61 1,77,61 1,77,4 6,77 8,860 8,860 8,860 1,03,73 1
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Chapter VI. 72,44,952 Towns, Municipalities and Cantonments. 899-00 ž Multan Municipali-Ly. 26,152 20,430 20,430 30,108 10,142 10,142 10,142 10,142 69,88, 18 1 Octroi. 898.99. VALUE ₹. 71,47,788 42777008 1897-98. 117,530 38,825 31,576 487,637 124,945 13,256 13,256 13,256 2,110 284 384 384 384 694 694 694 774,8 1,973,253 1899-00 Male. 1,647 808 808 81 81 81 82 87 28,973 28,973 17,160 520,432 120,773 16,198 2,748 2,035,009 1898-99. WEIGHT. Mdş. 0,279 0,279 1,840,709

:::::::

riewood Building materials Spices and perfumes

1897-96.

DETAILS,

Mds,

Lighting materials

and oil seeds Soap, sajji, etc. Charcoal Firewood

Trade.

The trade of Multan city constitutes the main feature of the trade of the district, which has already been described in Chapter IV above. The following statement, however, which is based on figures furnished by the Municipality, is of interest in showing the changes which have come over the trade of the town during the last twenty years:-

Piec -- noods, elc.

::::::::

Gold embroidered

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Sacking Native twist and y Metals

:

Total

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Multan District	.] Wyb, municipaliti	EB AND CANTONMENTS. 361 Chapter VI.
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eport and import of articles in the Multan Municipality and Cantonment (in maunds). Exercit.		25, 12, 12, 12, 12, 12, 12, 12, 12, 12, 12
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Chapter VI.

Towns, Municipalities and Cantonments. Multan.

Population.

The population of Multau, as ascertained at the various enu-

Limits of enumeration	Year of consus.	Persons.	Males.	Fomales.	
Whole town.	1868 1881 1891 1901	54,652 68,674 74,562 87,394	31,580 38,988 41,953 49,328	22,522 79,686 32,609 38,066	
Municipal limits.	1868 1875 1881 1891 1901	45,602 50,878 57,471 64,265 74,627	31,088 34,595 40,527	26,383 29,670 34,100	

merations, is shown in the margin. In 1855 the population was returned at 55,999, but this seems to have included not only the cantonments but also the agricultural population of those areas of the 'tarafs' which lie outside the municipality. It is difficult also to ascertain the precise limits within which

the enumerations of 1868 and 1875 were taken; the figures for the population within municipal limits, according to the census of 1868, are taken from the published tables of the census of 1875; but it was noted at the time that their accuracy was doubtful. The figures quoted for the 'whole town 'in 1881, 1891 and 1901 include merely the cantonments and the municipality, and the difference between the upper and the lower figures quoted represents the population of the cantonments. As regards the population within municipal limits, this also is divided into two groups, viz., the population living in the city proper and that living in the suburbs. The details of the groups at the last three

Municipal limits	1868	1881	1891	1901
City proper Suburbs	27,683 19,919	31,878 25,593	35,381 28,884	39,705 34,922
Total	45,602	57,471	64,265	74,627

enumerations were as shown in the margin. The details for the chief suburbs were worked out in 1881, and will be found in the Report of the Census of that year

but they were not taken out separately at subsequent enumera-

The constitution of the people by roligion is shown in Table No. XLIII. The proportion In 1901 Hindus and Sikhs ... 43 of Hindus and Musalmans 56.6 Muhammadans within municipal limits was These figures are unfortunately in 1901 as shown in the margin. of more than merely statistical interest, as from time to time the feeling between the two religions has somewhat high. The chief occasion on which the feeling prominent was on the 20th September 1881, a riot took place between the Hindus and Muhammadans regarding the sale of beef in the city, and the additions then recently made to the Prabladpuri temple. Property

estimated at Rs. 50,000 was destroyed. The city was occupied Chapter VI. by troops from the 20th to the 30th September; and a punitive Towns. Municipolice post, costing Rs. 8,500, was imposed on the city for palities and Canone year. The feeling also breaks out occasionally in a milder tonments. form on the occasion of the annual Muharram processions.

THE CANTONNENTS.

The Sikh cantonments used to beat Baba Safra near the The Cantonments. site now covered by the encamping ground known as the Am Khas, north of the tabsil. After annexation the British Position and poputroops were for a time stationed in the old fort, but subsequent-latios. ly cantonments were found in the bigh stretch of land lying to the south-west of the town, and the whole of the troops in the district, are now stationed in these cantonments. To the cautonments was added some ten years ago a defensible post, situated on the southern side near the railway. On the side of the cantenments towards the city lie the commissariat lines and a sadr bazaar of the usual type.

The population of the captonments varies naturally from time to time according to the number of the tropps stationed in them. The figures given at the various enumerations are as follows :--

Year,		Perzons.	Nales.	Females,		
1851	•••	***		11,203	7,900	3,303
1691	•••	***	•••	10,297	7,358	2,989
1901	***	•••		12,767	5,501	3,966

The constitution by religion also varies somewhat with the class of regiments composing the garrison. In 1901 fifty per cent. of the population were Hindus or Sikhs, 37 per cent. Musalmans and 12 per cent. Christians, one per cent. Jains and others.

The cautonment is commanded by a Colonel on the staff. The stall consists of a Station Stall Officer of the first class, an Executive Commissariat Officer, Senior Medical Officer, Chaplain and Cantonment Magistrate.

The cantonment authority is the Cantonment Committee, of which the Commanding Officer of the cantonment is the President, and the Cantonment Magistrate the Secretary. The

AutLorities.

Chapter VI. tonments. Multan ment.

committee meets monthly and consists, inaddition to the President Towns, Munici and Secretary, of the following members : - A Magistrate of the palities and Can-first class, being also a Joint President appointed by the District canton. Magistrate to represent him; such Commanding Officers in the cantonmentas may be appointed in station orders to be members; the Sanitary Officer; the Executive Engineer; the District Superintendent of Police. One non-official member has also been appointed a member by the General Officer of the Command.

Authorities.

penditure.

Income and ex-The average yearly income of the cantonment fund is about Rs. 34,000. The chief sources of revenue and the amount under each head were in 1899-00 as follows:-

. Actuals for 1899-00.

Re.

Octroi collected b	y the	Munici	pality	who p	ay a	share	
of one-tenth to	-			_	•	***	12,465
House tax	***	•••	***	***	***	•••	6,201
Conservancy tax	•••	***	***	•••	***	,	5,155
Land revenue		•••		•••	•••	,	2,606
Slaughter house a	nd m	nrkets	***	***	•••	100	2,025
Sale of manuro	***	***	***	•••	•••		1,144
Miscollaneous	•••	•••		•••	•••	***	4,991

The chief items of expenditure were as under-

Conservance	7	***	***	•••	***	•••	•••	9,683
Police	•••	•••	•••	***	• • •	***	•••	4,929
Maintenanc	e of r	oads a	nd brid	ges	•••		•••	3,462
Gardens and	i tree	tendi	ng		•••	•••	•••	3,417
Road water	ing	***	•••	***	•••	•••	•••	2,956
Cantonmen	t Gen	oral H	ospital	***	***	***	•••	2,976
Lighting			•••		•••	•••	•••	698
Collection o	f Rov	enue o	nd Offic	oc Est	nblishr	nent	***	3,253
Miscellaneo	us	•••	•••	***	***	•••	•••	2,153

The night-soil and rubbish is put up to public auction, and ` is usually taken by the grass farm committee at the highest bid. The night-soil is carted at the cost of the cantonment fund to the grass farm lands, where it is disposed of according to what is known as the Allahabad system. This work is done under European supervision.

There is no system of drainage in the sadr bazar, and consequently cesspools are a necessity. The dirty water from these is sold by auction. Little inconvenience is caused by these cesspools, which are also under European supervision, and the health of the bazar, and in fact of the cantonment generally, is excellent.

CHAP, VI.—TOWNS, MUNICIPALITIES AND CANTONWENTS. 365

There are some 455 acres of grass farm, which yield an outturn as follows: green grass 4,000 maunds, hay 10,000 maunds, bedding grass 4,500 maunds, green chari 6,700 maunds, green palities and Canklin-il 2,000 maunds. The grass farm is managed by a com-tonments. mittee consisting of the Officer Commanding the Cantonment Maltan Cantonment. as President, and the Officers Commanding the Royal Artiflery Income and exand Native Cavalry as Members. The Secretary is usually an penditure. officer of the Native Cavalry.

Towns, Munici-

Chapter VI.

The public buildings are few in number, and for the most part insignificant in style. There are two Churches, Protestant and Roman Catholic. The Cantonment General Hospital is situated to the east of cantonments, and is under the medical charge of one of the Medical Officers quartered in canton-

The defensible post was completed in 1990-91, but was garrisoned by a detachment from the 2nd Battalion, Warwickshire Regiment, in 1889.

Multan is a sub-division of the Military Works Service, and is under the Garrison Engineer, Lahore District, Mian Mir. The repair and maintenance of all cantonment fund roads is carried out by the Military Works Department; the cost being borne by the contonment fund.

The main cometery at Multan is that in cantonments Eurasituated north of the Native Infantry Lines. There are also teries. round the city the cemetery of the Am Khas, and the three cometeries in the direction of the Central Jail, constructed during the siege of 1848, to which reference has been made above.*

European ceme-

SHUJABAD TOWN.

Shujabad (often spoken of as Shuja da Kot, or Tal Kot Shujabad town. or merely as Kor) is situated about five miles east of the Chenab river, and two miles west of the Shujabad Railway station on the N.-W. Railway. The town is chiefly built of brick, and it is surrounded by a wall, with four gates; the Multani gate on the north, the Mari Mori gate on the east, the Rushid Shah gate on the south, and the Chautaka gate on the west. A broad bazar runs from the Multani to the Rashid Shah gate, and is crossed at right angles by another straight bazar running from

At Adamicahan there is a compress containing the tembrof railway emplores and others who died there during the construction of the Empress bridge in the years preceding 1878. At Shujalad there is the tomb of an unknown European; and at Ledhma the tomb of a Mr. Leann, dating from before 1839. In the canel bargalaw compound at Kahror, a Mr. Greene, Assistant Engineer, is baried, and just paixile the old enetons bangalon in the same place there are two small tombs of an oriental type, which are said to have been constructed by a Mr. Wright, an efficer of the Customs Preventive Service, in memory of two of his children. There are European tombe also at Barren in Shujakao, and at Kailirpur Ran, on the Lakere road : those at Bagren are said to be tembe of officials of the Customs Preventire Service.

Chapter VI.

Towns, Municipalities and Cantonments.

Shujabad town.

the Mari Mori to the Chautaka gate. The city was founded in A.D. 1750 by Nawab Shuja Khan, who built the present walls in 1767 to 1772. The town was a favourite residence of the Nawab and great pains were taken by him to induce Hindus of wealth to live and trade in it. Under Nawab Muzaffar Khan the prosperity of the town was still further advanced. Besides eight large houses,* one for each of his sons, this Nawab built at considerable cost the Mubarik Mahal, the Samman Buri and the Jahaz Mahal. The two former were on the city walls, and have since been destroyed, but the Jahaz Mahal is now used as a tabsil, and a part of it was, until A.D. 1900, used as a police station. The building received its name either from the fact that it was built more or less in the form of a ship, or as a corruption of 'Hajáz,' its construction having been undertaken immediately after Muzaffar Khan returned from Mecca †; and in the western room there are still to be seen some curious frescoes, which are said to represent Arabian cities. In one of the halls there used to be a beautiful marble floor; which, however, was removed some time ago, and is now to be seen in a somewhat mutilated state in the Multan Subscription Library in the Lange Khan Garden, which was formerly a small local museum. The traveller Masson, who passed Shujabad on his way from Sindh to Lahore, apparently in 1827, wrote of this place ('Travels, i, p. 394)—

'Shujah Kot or Shujahad is a considerable fortified town, and its lefty battlements, irregularly built, have a picturesque appearance. It has a very excellent bazar, and is the seat of some cotton manufactures, besides being famous for its turners in wood. There is a small garrison, and a few guns are mounted on the walls; near it are several good gardens, particularly one bearing the name of Muzaffar Khan, The town stands in a highly cultivated tract, and for two or three cosses to the south there were immense fields of sugarcane The cotton plant is also abundantly grown.

Shujabad capitulated to Edwardes in 1848 immediately after the action at Kineri, and throughout the seige at Multan it was the site of a considerable Commissariat Depôt. A little outside the town, at its north-west side, is a Christian tomb without inscription, which is said to commemorate an English soldier who died here during that period. The town was seriously threatened by heavy floods in 1898 and 1894, and in 1894 a dyke or band was made round the town partly at the expense of the Municipal Committee, and partly from public subscription.

^{*} One of them is now used as a dispensary.

[†] A few miles south of Shujabad is an old garden, known as the Mubarik Bagh, from the fact that this was the place to which the inhabitants of Shujabad want to meet and to congratulate Nawab Muzasfar Khan on his return from the Hajj.

Multan District.]

CHAP. VI.—TOWNS, MUNICIPALITIES AND CANTONMENTS. 367

Chapter VI. The population of Shujabad at the various enumerations is Towns, Municishown in the mar-The constitution palities and Canpopulation by tonments. Shujabad town.

The po	pulation	n of Sn	Himmer.		gin. The
	1	Luttona	Malcs.	Females.	of the l
Nunicipal Jimits.	1869 1675 1681 1891 1901	6,459 6,329	3,420 3,433 3,23	3,035 2,880	Table N which i that in per cor lation The P

n is given in No.XLIII, from it will be seen 1001 sixty-five ont, of the popuwere Hindus.

The place inside the

walls is almost exclusively devoted to Hindus, the Muhammedaus being found mainly in the suburban hamlets outside the walls. The Municipal Committee consists of fifteen members (ten elected and five nominated) under the presidency of the Tabsildar.

The income of the Municipality for the last thirty years in shown in Table No. XLV. The present incoming; and outgoings, taking the year 1899 as an example, are as follows:

shown in Tai goings, takin			Exp	endit	ure.	
Other sources	Incom	 Rs. 7,406 2,480	Police Conservancy Liepousaries Public Works Schools Misecllaneous	910 910 910 910	Total	Rs. 1,509 1,659 1,639 2,539 2,273
		Total 9,850				ture of th

The city has a certain reputation for the manufacture of the sweet confections known as paper and reorian, for the production of which the sugarcane grown in the vicinity used to afford special advantages. JALALPUE PIEWALA.

Jalalpur. This town is situated on the banks of an old river bed, known as the Bhatari, which still receives a backwater flooding from the Chenab in good years. The town is said to have been founded by Sultan Abmad Katial a descendant of Syad Jalal; but it is also stated that a Laugah or Awan of the name of Jalal founded the town, and that Sultan Ahmad Kattal settled here subsequently. It is known in old documents as Jalalpur Ahmad Kattalwah or Jalalpur Sadat, but is generally now known as Jalalpur Pirwala. The town used to be celebrated for its manufactory of nativo paper, of a good and durable type, which was largely used for shopkeepers' books and other purposes; but the extension of railways has much injured this industry, and it is now moribund. The wells, as a rule, are

Chapter VI. tonments.

bitter, and such wells as are sweet (e.g., that outside the thana) Towns, Munici- are thronged night and morning. The centre of attraction palities and Can-in the town is the fine shrine of Sultan Ahmad Kattál. This saint was a descendant of Syad Jalal of Uch, a native of Bokhara. who died in A.H. 690 (A.D. 1291). Pir Kattal himself was born Jalalpur Pirwala at Uch in A.H. 949 (A.D. 1542), and at an early age set out on his travels with Sanniasis and other holy men of both religious. At Kahror he attended on Pir Ali Sarwar, and one day, when Ali Sarwar was asleep and some sparrows began to twitter. Ahmad Kattal, fearing that they would wake the saint, slew them by a single word. Pir Ali Sarwar on waking and seeing what had happened, said: 'You are a great killer' (kattal); for which reason the saint was known thereafter as Ahmad Kattál. After travelling to Mecca, Baghdad and Karbala, he returned to Multan, and for some time preached in the Bar country among the Lakhwera and Saldera tribes, whom he converted to Islam. He took up his abode in 990 A.n. (A.p. 1582) in Jalalpur, and died 🗼 in A.H. 1041 (A.D. 1631) in the odour of great sanctity. The present tomb was built by one of his descendants in A.H. 1158 (A.D. 1745), and though not very striking in outline it presents a magnificent field of coloured tile work of a good kind.

> There is a large fair here every Friday in the month of Chet (March-April), which is celebrated for the practice, which prevails of exorcising evil spirits from women. The practice is known as 'jinn khelna,' and the Musalman women are exorcised by day and the Hindus by night. There is a good deal of scandal connected with the business; it is openly said that women feign possession in order to make assignations at the fair, and the better class of zamindars look on the matter with a certain amount of disgust.

> Masson who visited this town (apparently in 1827) writes (Travels, vol. i, p. 392).:-

> "Leaving Uch I directed my course to the river Garra, eight cosses from it "Leaving Uon I directed my course to the river Garra, eight cosses from and, crossing at a ferry, came two or three cosses further on to a large out, or arm, probably derived from it. I night have been perploxed as to the mode of crossing it, but fortunately I saw a person, before I reached it, strip himself of his clothing, and, placing it on his head, pass to the opposite side. I had therefore only to imitate him, and waded through the stream some fiftyer sixty yards in breadth, with the water of uniform depth, and up to my mouth, which I was compelled to keep closed. The water was tepid, whence I inferred that it was a canal I was crossing.* About a coss beyond it I found the small town of Pir Jalalanr, which contains the shring of a Musclemen saint; a handsome town of Pir Jalalpur, which contains the shrine of a Musalman saint; a handsome building covered with painted and lacquered tiles and adorned with minarets and cupola. The bazar was a good one, and in the neighbourhood of the town were decayed brick buildings, proving that the site was formerly of importance.

^{*} Not a canal but the Vehary or Bhatari, which Masson probably crossed at the usual place near Shujaatpur village. A bridge has recently been built at this crossing.

iltan District. A	Chapter VI.
onar. VI.—Towns, MUNICIPALITIES and its population The town is the head-quarters of a thank, and its population of the various can merations is shown in	Towns, Municipalities and Can-
The town is the merations is known is	tonmonts.

			is ton
	Males. France	difficult to the prec within which	iso limits h the enu-
1851 3.55	1,665 1.0	merations of the mere for the figures for the figures for the mere for the mere for the mere for the mere for the merations of the merations o	taken. The r the popu-
1901 3,50 1868 3,50 1875 3,80	10	pal limit to the ce	nsus of 1886, on from the
11177 · · · · · · · · · · · · · · · · ·		415 nublished	1 1975.
	Years of Persons. 1895 3,57 1881 3,58 1891 5,14 1868 3,5 1875 3,5 1875 3,5	Years of Persons. Males. Female census. 1808 2,555 1,622 1,76 1,881 3,575 1,665 1,9 1,811 5,149 2,704 24 1,868 3,506 3,506 1,565 1,565 1,565 1,565 1,565 1,565 1,565 1,565 1,565 1,565 1,566	Years of Persons. Males Females, the marg difficult to the preceded within which within which is the preceded within which is the pr

Shown in palities and Can-It is tonmonts. ascertain Jalaipar. Jimits the enu-1868 and gen. The he popumuniciaccording s of 1886, from the ables of

Chapter VI.

but it was noted at the time that their accuracy was doubtful. The constitution of the population by religion is set forth in Table No. XIIII. The Municipal Committee consists of 12 name and American and I nominated), with the Tabsildar as President. Its income for the last 26 years is shown in Table No. XIV. The income and expenditure, taking the year 1899 as an example, new stands as follows:

shown in 1	899 as an	ozampie) -	low stanus	penditure.	
Other sources	Income.	Re- 3,630 1,293	Police Conservancy Dispensaces Public Works Sel ouls Nicellancons	 	Rs \$15 \$15 \$15 \$15 \$15 \$15 \$15 \$15 \$15 \$15
	Total	4,023		10 40	

DUNTARUR TOWN.

The town of Dunyapur was formerly watered by irrigation from the Bias, and now receives a certain amount of water from the Jamwah Kalan Canal; but it is generally approached through a stretch of desert, and presents a somewhat weird appearance in the middle of so much surrounding desolation. Whether the name implies its previous size (se. World city).
Whether one Duni Chand was its founder, is uncertain; but the tales which ascribe its foundation to the Joyas in Aurangzeb's reign are obviously wrong, as the town is mentioned in the 'Ain-i-Akbari,' and it was at the beginning of the 16th century the scene of a great fight between the Bhatti Rézal

Dangapar term.

Towns, Municipalities and Cantonments.

Dauyapur town.

Chachik of Jaisalmir and the Langah Princes of Multan. The event is described as follows by the inimitable Tod:—

The houses of the town are almost all of brick, and there are traces of two forts, one in the city itself and one to the north. There is a half ruined mosque on the north side of the city, adorned with the remains of some enamelled tile work, and a somewhat picturesque Jama Masjid in the middle of the town. Half-a-mile or so to the north-west is the samadh of Jamaa Nath, a sanniási of the XVIth century, whose guru immigrated from Bahawalpur to this place. The holy man's rosary, conch and other instruments of worship are said to be preserved here. The places where he and his disciples buried themselves alive are still shown, and immediately adjoining are small temples to Shivand Devi. The place is locally known as the 'Marhian.'

The figures on the margin show the population of the

Limits o onumera tion.	_	Years of census.	P ersons	Malos,	Fomales.
Whole town.	{	1868 1881 1891 1901	2,687 2,041 2,101 2,150	1,310 935 901 1,012	1,377 1,106 1,200 1,138
Municipal limits.		1868 1875 1881 1891 1901	2,708 2,054 2,041 2,101 2,150	 935 901 1,012	1,106 1,200 1,138

town at the various enumerations. It is difficult to ascertain the procise limits within the which enumerations of 1868 and 1875 were taken. The figures for the population within municipal limits, according to the census of 1868, are taken from the published tables

of the census of 1875; but it was noted at the time that their accuracy was in many cases doubtful.

Multan District.]

CHAP. VI.—TOWNS, MUNICIPALITIES AND CANTONMENTS. 371

Chapter VI. The excess of females over males is due to the fact that numbers of the male population are employed in Government Towns. Munici. numbers of the male population are employed in Government Towns. Municiservice as patwaris, etc., outside the town, both in British and palities and Cansorvice as palwaris, etc., outside the town, both in British and palities and in Bahawalpur territory. The constitution of the population forments.

by religion is shown in Table No. XLIII, from which it will be Danyapar. seen that nearly two-thirds of the inhabitants are Hindus.

There was a Municipal Committee here till 1893. On 6th December 1893 the town was made a "notified area" under Act XX of 1801, and its internal administration is now looked after by a committee of two members and the Talisidar as President. The chief income is from octroi, and the amount of the receipts for the past 20 years will be found entered in Table No. XLV below. Taking the figures for 1809 as an example the accounts of the town are as follows:

No. XLV below. the accounts of the	town are as	Collows :	enditure.	
Ontroi Other Fources	Rs 675	Conservancy Miscellaneous	: Total	Rs. . 204 160 422 786
		TOWN.		. 1 1

KAUROR TOWN.

Kahror (also spelt Karor, and pronounced in the neighbour-Kabrerhood Kirhúr;) is situated on the south bank of an old river bed. The local legend is that it was founded by one Kehr, a Bhatti, The local legend is that it was rounded by one Kenr, a marti, dependant of the Delhi sovereigns; and that when Kahror dependant of the Delai Poyereigns, and that when James revolted it was retaken by the Joyas, who, till lately, were the revolued to was recurson by one boyus, who, the intery, were the most prominent Muhammadan landowners in the place. Tou, in his account of Jaisalmir history in the fourteenth or very beginning of the fifteenth century, writes that "Kailan (Chief of Jaisalmir) built a fort on the Beyah, called after bis father

The most remarkable building in the town is the shrine of Kerroli or Kerore.*" Ali Sarwar, which is a domed khankah, visible for many miles round. Al Sarwar was a Synd of Delhi, who came to Kahror A.n. found. Al. Darwar was a space of Doint, who came to Abbrer And. 600 (A.D. 1201)†, and married a Pathan wife; for which reason his descendants are known as Pathans. He spent many years in Baghdad and elsewhere, and, visited Mecca six times, but ended his days in Kahror. The shrine was built by his son, and his descendants are men of position at the present day.

sacribes to Ali Serwar a date three contaries later.

^{*} As will be seen by a reference to Chapter II above, Kahror is mentioned by historians of a much carrier date, but the Kahror there referred to is probably

Ket Karor in the Bern Ismail Khan district.

The legend of Rollan Ahmed, Kattil, given in the account of Jarkipur above,

The legend of Rollan Ahmed, Kattil, given in the account of Jarkipur above,

372 OHAP. VI.-TOWNS, MUNICIPALITIES AND CANTONMENTS.

Chapter VI. palities and Cantonments.

Kahror town.

They intermarry only among themselves and not with either Towns, Munici-Syads or Pathans.

> Another building of note is the shrine of Pir Badhan. which hes about half-a-mile to the east of Kahror. This commemorates the rule of one Pir Badhan, a governor of Kahror in Moghal timer, who used to give away to the poor not only his money, but the Government treasure as well. But when he remitted broken bricks and potsherds to Delhi instead of treasure, these were changed on the way to Ashrafis, so that no evil results followed the pious ruler's liberality. At the shrine both Hindus and Muhammadans have their childrens' heads shaved.

> Near the canal bungalow on the south-west of the town are four brick obelisks, which are said to mark the samadhs of Sanniasis. In the bungalow compound, surrounded by a thick hedge, is the tomb of a canal officer with an iron head-mark, on which is inscribed: "G Green, Assistant Engineer, died 6th July 1867."

> The town itself has a good paved bazar running through it, which was made after the British occupation, and it consists mainly of brick houses, some of which are of a peculiar type, being like ranges of factories without windows. The ground on which the town is built is undulating, which makes the appearance of the town more picturesque than that of most Indian towns. town is the centre of the trade of the Sutlej tabsils of this district, dealing especially in wool, piece-goods and wheat, and it has a local reputation for the manufacture of stamped coverlets (palang-poshes). The inhabitants of Kahror are satirised in the following verses :-

> > Ayá yár Kahrori Lash pash ghani, mohabbat thori, Vikháien darwára, te langháien mori ;

which means that a friend from Kahror is full of protestation but has little real affection; what seemed a wide door turns out to be a narrow wicket.

The population of the town at the different commercations

Limits of Year enumera οf Persons Males. Fomalos. ation. census. 1868 ... 5,024 2,662 2,362 Whole 2,532 2,272 1881 ... 4,804 1891 ... 2,861 2,637 town. 5.498 2,074 1901 ... 5,552 2,878 1868 ... 5,069 ... 1875 ... 4,650 Municipal 2,272 1881 ... 4,804 2,632 limits. 1891 ... 5,498 2,861 2,637 1901 ... 5,552 2,878 2.674

is shown in the margin. It is difficult to ascertain the precise limits within which the enumerations of 1868 and 1875 were taken; the figures for the enumeration in 1868 of the population within municipal limits are taken from the published returns CHAP, VI.—TOWNS, MUNICIPALITIES AND CANTONMENTS. 373

of 1875, but it was noted at the time that the figures were in many cases of doubtful accuracy. The constitution of the population by roligion is shown in Table No. XLIII below, from palities and Canpopulation by rongious shown in range tro. Aller cont. of the conments. inhabitants of the municipality were Hindus.

Chapter VI. Towns. Munici-

The town is managed by a Municipal Committee of 14 members (10 elected, 2 nominated and 2 ex-officio), with the members (10 diected, 2 nominated that the last thirty years is Tabsildar as President. The income for the last thirty years is shown in Table No. XLV. The figures for income and expendishown in Table No. XLV. ture in 1899, which may be taken as a fair illustration of the position of the municipality, are as follows:

sition of the municipality, are a		Expenditure.		
Octroi	R#. 3,733 16	Dispensatics Tublic Works	050	Rs. 99 744 825 118 1,377
		Miscellandous	Total	4,00
Total	3,0	20 }		<u></u>

TULANDA TOWN.

Telamba.

The present town of Tulamba appears to have been preceded by at least two previous sites, one of which was at the hugo mound known as "Mamu Sher," a mile or so to the southeast of the present town, and the other among the ruins which extend immediately to the west. Local tradition ascribes the foundation to one Raja Tal, a descendant of Raja Salivahan of Sinkot, from whom the fort was called 'Tal Ubha" (or Northern Tal); others, with a shade less of improbability, say "Inl Ubha" (the Northern Fort). Whether Tulamba is, as Canningham suggests, the "xwpior expored rereixispitor," taken by Alexander, or, as Masson suggests, the "Bpaxpiorer taken by Alexander, the same conqueror (see Chapter II above), which is taken by the same conqueror (see Chapter II above), is a question somewhat difficult of solution; the distances given being rather in favour of the former conjecture, while the fact that the city is still a stronghold of Brahmans is to some extent in favour of the latter. There is a tradition that it was taken by Mahmud of Ghazni, but its first appearance in actual history oy manand of Grazan, one as area appearance in action instory is during the invasion of Tamerlane, who himself in his Memoirs gives the following account of his capture and sack of the city (October 1398) :-

"When I arrived at the city of Tulamba I pitched my campat the bank of the viere, Telambare alone copy of animous a pricare my earne at the Saigide, river, a common is nice a new section independent members of Tulamba came out to meet and 'Ulama, and Sheikha, and chief men and rulers of Tulamba came out to meet

tonments.

Talamba town.

me, and onjoyed the honour of kissing my stirrup. As sincerity was clearly written on their forcheads, every one of the them, according to his rank, was distinguish-Towns, Munici-ed by marks of my princely favour. Marching forward I halted on Saturday, palities and Can-the 1st of the month Safar, in the plain which lies before the fortress of Tulamba. My Wazirs had fixed the ransom of the people of the city at two lakks of rappers, and appointed collectors; but as the Saivids, who are family and descendants of our Lord Muhammad, the chosen, and the 'Ulama of Islam, who are the heirs of the prophets (upon him and upon them be blessings and peace), had always in my court been honoured and treated with reverence and respect, I gave orders now that a ransom was about to be levied from the citizens of Tulamba, that whatever was written against the names of the Saiyids and 'Ulama should be struck out of the account, and I sent them away, having filled their hearts with joy and triumph by presents of costly dresses of honour and Arab horses. A reinforcetriumph by presents of costy aresses of nonour and Arab horses. A reinforcement of troops arrived about this time, so that my troops became more numerous than the tribes of ants and locusts, causing scarcity of provisions, so that there was a dearth of grain in my camp, though the people had quantities. Since a part of the ransom, consisting of coin, had not yet been callected, and since my troops were distressed on account of the scarcity of provisions, I ordered that the citizens should make payment in grain instead of money; but they presisted in storing up their corn, totally regardless of the sufferings of my troops. The hungry Tatars, making a general assault upon them like ants and locasts, plundered an enermous number of granaries, so numerous, indeed, as to be incalculable, and according to the text, "Verily kings when they enter a city atterly ruin it," the hungry Tatars eponed the hands of devastation in the city till a rumour of the havor they were making reached me. I ordered the Saiyids and Tawachis to expel the troops from the city, and commanded that whatever corn and other property had been plundered should be taken as an equivalent for so much ransom. At this time it was represented to me that some of the chief zamindars of the environs of Tulamba, at the time when Prince Pir Muhammad was marching on Multan, had presented themselves before him, walking in the path of obedience and submission, but when they had received their dismissal, and returned to their own home, they planted their feet on the highway of contumacy and rebellion. I immediately gave orders to Amir Shah Malik and to Shokh Muhammad, the son of Aiku, Timur, to march with their tumans and kashuas against these rabols, and to inflict condign punishment upon them. Amir Shah Malik and Sheikh Muhammad taking a guide with them, instantly commenced their march, and having arrived at the jungles in which these wretches, forsaken by fortune, had taken rofuge, they dismounted, and entering the jungle slew two thousand of these ill-fated Indians with their remorseless sabres, carrying off captives their women and children, and returned with a great booty of kine, butfalces, and other property. Whon on their victorious return they displayed in my sight the spoils they had won, I ordered to make a general distribution to the soldiery. When my mind was satisfied with the extermination of these wretches, on Saturday, the 7th of Safar, I set my foot in the stirrup and marched from Tulamba.'

> The statement made in Dow's translation of Firishta (i., 487) that the fort was left untouched because its capture would have delayed Tamerlane's progress does not seem to be supported by the original. The city, however, seems to have continued in existence, and its removal to its present, or at any rate to another, site is ascribed to a change in the course of the river in the days of Mahmud Khan, Langah, at the beginning of the sixteenth century: Tulamba appears in the Sikh legends as the scene of adventure experienced with a thag by Guru Nanak. The city is mentioned as one of the mahals of Multan Sirker in the days of Akbar, and in Shah Jahan's time it was the site of one of the sarais on the road between Lahore and Multau. This sarai is said to have been cut away by the river in A.D. 1750. The city was looted by Ahmad Shah, Abdali, in one of his incursions, but recovered prosperity under Sharif Beg, after-

376 CHAP. VI.—TOWNS, MUNICIPALITIES AND CANTONMENTS.

Tulamba town.

Chapter VI. The income of the municipality for the last twenty-six years

Towns, Municipality, is shown in Table No. XLV. The accounts of the municipality, palities and Cantaking the year 1899 as an example, now stand as follows:—
tonments.

•	Income.			Expenditure.								
Octroi Other sources	***		Rs. 1,630 728	Police Conservancy Public Works Schools Miscellancous	***	 	Rs. 218 252 14 1,349 627					
	Total	•••	2,358		Total	•••	. 2,490					

APPENDIX TO CHAPTER II.

BALLAD OF THE MULTAN CAMPAIGN, 1848-49.

By Sobha, son of Fazil, Biloch, of Wahi Tajewala, Tahsil Shujahad, who died about 1870 A.D. at the age of 60.*

- 1. Augrerán wicháre ni kite.
- Charh Multán wí áyá. Wich mutabint bairr thire,
- Wanj Mule sis niwaya.

 3. Bát kahi Angrez iba.
 Phir núi Diwán nláya.
- 4. Sábo kal Panjábl Sábib chá mangái karáyá. 5. Chin sipihutha tamami,
- Sat ghat mulk paraya. Akhyus nahin adul mekon til jitti.
- Sahib jiwen farmaga. 7. Hukm kitá Aggrezán
- Múlo charh kar shohr phiráyá.
- 8. Dekhan nál khángáhán do Sáhib Múlo kanún puchhwáyá.
- 9. Eh gumbad kihán nishánián ? Ithán kain eh nagsh banáyá? 10. Akhyus oh hin khángábán pirán dián
- Jinhán he Multán banáyá.
- 11. Gaf he khák chumendí har kai Jo Súbá ithe áyá.
- Akhyus kháki khám karesin gumbul Jo main hik garz chaláyá.
- Diwán há namár pakhi di Rakhke qadam sawaya.
- Angres ulárisá chábak Ghorá Múle dahon dauráyá.
- 15. Barchhí már sipáhí danrirá
- Wenda nazar na áyi. Thi zakhmi Angrez giya.
- Wal dere dahon sidhaya. 17. Diwán áya wich kháno de
- Jain musaddi kul sadáyá. 18. Akhyun bandobast badho kái chanas, lwen ghamzade farmáyá.
- 19. Werrakhin main shihan nal, Bhirl jang gharab da chiyi.

- 1. The English made an attempt, They murched to Multan.
- Mula presented himself humble, He went and bowed his bead.
- 3. The Englishman spoke thus,
- Addressing the Dinau:
 All the Governors in the Panjab Have the Sábihs had dismissed
- Take away all thy troops, Yield up the realm which is no longer thine
- ii. He said to them 'I cannot but obey, Even as the Salib hath spoken.
- 7. The English gave the order Mula mounted and showed them the city.
- 8. On seeing the shrines The Sahibs made enquiry of Mula.
- What signify these domes?
- Who made these wonderful buildings?'
 10. He said to them 'They are the shrines of the pire
- Of them that made Multan. 11. All that have come Litherto as Governors Have kissed the dust before them.
- 12. The Englishman answered: "I rhall best the domes to dust
- With one sweep of my mace."
- 13. The Diman rode on a fiery her-e Which moved forward before the rest.
- 14. The Englishman raised his whip, (1) Thereon Hula sparred on his hore
- 15. A soldier struck the Englishman with his spear and ran
- And become lest to sight. 16. The Exclishman was wounded And returned quickly to his camp.
- 17. The Din in entered his home And call 4 all his ministers.
- 18. Said Le : 'Give me good connad,' So make he in his dejection.
- 19. 'I have a fead with lions, I have provoke In terrible war.

It may be noted here that the transliteration and translation of this bulled are only in the rough, and could doubtless be much improved by an expert in the local divicet.

^{(1).} This version of the origin of the outbreak is, I believe, carriedy legendary. At his trial Multiply had every opportunity of stating his own case, and this story was to have hit at throughout the proceedings.

- Hathún chhut giván dorán, Oh welá háth ná áyá.
- Musaddí ral saláh dittí, 21. Díwán kún samjháya.
- Kití baras khazána terá, Khutéo nabin khutáyá.
- 23, Kôt qilá gadh yáki, Na de mul ajáyá.
- Pakke the hamrah Gorkhe, 24, Rohelián bhárá cháya.
- 25. Hindú Singh topán de utto Badh kamar kar áyá.
- Gole gird marcsán girdún Je tháin sáit bacháya. 26.
- Ahá samán ago da Múle Behad bahún karáyá. Dárá, loh, patthar te sikká,
- Undá ant na páyá.
- Atá, ghiú, mithái, arzáu,
- Boshumár anáyá. Qalam jári wich lashkar de, Mawájib chá wadháyá. 30.
- Sun sun áwan sipáhí, 31. Chhik Asráil ghin ává.
- Pabli ránd rasi itháin. Ohá Angrezán kún bhuláya.
- Trut gai sipáh sabhá, Jinbán khar Sardár kuháyá.
- Mang amán sipáhí chhutte. Thi nankar ji chhurwaya.
- Jin kin chhutián dákán, Kághaz Kalkatto dáhon pucháya.
- Sun Angrez hairán thac.

Parh likhíá pur máyá.

- 37. Is dhotí han karár utte Kahín nahin itbár thahráya.
- Takkar jhaleso bádsháhán dí. Jaín chá fatúr khindágá.
- Jin kin chhútián dákán, Har mulkán wich sunáyá.
- 40. Likhíá Sáhib lokán dá Rhán chum chat akhín te lává.
- Bakhsh dewe jágírán, Jain kul ráje kún sadwáya.
- Baí bhí bahún sipáh kharái, Kharána Khán haláyá.
- Toman mil smálo thac Sad kolun Khán balháyá,
- Hukm bajá ándone 44. Jo parh Kháne munh aláyá.
- Wich lashkar de bakhshí Fateli · 45. Muhammad Khán thuhráyá.
 - Lashkar langh pawe satwiwin Wáda Khán Sáhib farmáyá.

- The reins have slipped from my hands, I have let go the opportunity."
- His ministers gave counsel together, They spake thus to the Diwan.
- 'Thy troasury, if opened,
- Will last out many years.
 Thy towns and forts are strong and power-23. ful, Cast them not away in vain.
- The Gurkhas promised to remain firm by
 - The Robelas (Pathans) took up the load (of responsibility. (2)
- Hindu Singh girded up his loins And came to his guns.
- 'I shall fire shot on shot,'
- Quoth he, 'while life lasts.' Mula had made beforehand 27.
- Many preparations. 28. Powder, iron, stone, money. There was no limit to them.
- 20. Flour, ghi, sweetmeats, He had collected beyond count,
- He issued orders to the army, 30. He raised their allowances.
- As they heard it the soldiers crowded in,
- The Angel of Death dragged them on.
 At the first rush people collected together,
 They forgot the power of the English.
- In the end their whole force was dispersed, They saw their Chiefs seized and killed before them.
- The soldiers asked for pardon, They took service and saved their lives.
- 35. Lotters were sent out on all sides, A message was sped to Calcutta,
- 36. As they heard the news, the English were distressed. As they read what was written, they were full of astonishment.
- No one could believe it of, This dhoti-wearing kirar!
- You shall find you have offended kings. You that have raised this trouble.
- Letters were sent out on all sides, The news was spread in every country.
- 40. The Khan (of Bahawalpur) kissed and licked and put to his eyes. The message of the Sabibs.
- The Government will give jagirs, Having summoned all the Chiefs.
- Other troops he collected. Much treasure did the Khan spend,
- 43. The immus were collected together. The Khan called them to his side,
- They obeyed the order Which the Khan spake unto them. He made Fatch Muhammad Khan
- 45. The Bakhshi (commander) of the army.
- The Khan Sahib promised That the army would cross the river on the 27th of the month.

The Gurkhas were those of Agnow's guard who descried him. The Robelas were the Multani Pathans.

- 17. Chlikián ágan egb borián To kul maláb sadwáyá.
- 48. Turlûn wi Angrez de Langh Pir Bráhim áya.
- 49. Barwar Shah Pir kun Urwardo Khan endwaya.
- 50. He oh mard zorawar Jaindá ho shibán to sáyá.
- 51. Lare warain na rahai hargiz
 - Kolun phir tikáyá.
- 52. Aliper Jung jhalli, Tibbi Sayadau
 - Thi Shahid dikhátá.
- 53. Maut piyála ajalwála Cham chat akhin ta cháyá.
- 51. Pabla dera kuch kitone,
- Táu wanj Gawen qadam aráyi.
- 55. Topán chiute ghubáre, Tán wanj Shujabád Lambáyá.
- 56. Fikr piyá karárán kün Laugh Vádpotra áyá. 57. Bhanna Muhan Multán dahen
- Inia lashkar jahl ansya.
- Dunian desan be ele bahún, Jo giemat Kot bacháyá.
- Ram Rakbia to Jahar Singh Thí mukhtárí áyá.
- Wani laran parero Kot kanún Eli Mohan Rám aláyá.
- 61. Charh dat Singhan da
 - Tần jiwen Kọt Hasenn để áya.
- 62. Di kirár Nonárán di
- Phir Goje án sunáyá. 63. Bátín án charlifone topáu
- Singhán đá bhiráya. Gawen kanun churh thee rawana
- Nagárá kúch wajáyá. 65. Nagárá wajje Din da Har mulkán wich sunáyá.
- 66. Subin un hin saminau de, Chá Kháwand mulk dikháyá.
- 67. Hik mard Bukhári dhro kítá, Chit chárá rare ghin áya.
- An dhako han wich tepán Gard ghubar uthaya.
- 69. Hik rare dbup matukan kun,
 - Dúja pául bin sukáya.
- 70. Hik dinh gabr da taman tatta,
 - Dújá bhá munjháyá.

- All the boats were seized, And all the bostmen summoned.
- 45. Pir Ibrahim also cama From the side of the Linglish.
- 49. The Khan called over from this eids Sarmar bhab Pir.
- 50. That man was powerful As he was feared by liens.
- 51. There was doubt that he would never refrain from opposing the English, So the Khan kept him at his side.
- 52. At Alepur there was fight, at Tibbi Sya dan (3) He became a marty r.
- The fateful cup of death He accepted it with real.
- 54. Marching thence they pitched their first
- Then went they and halted at Garen. 55. The guns began to roar
- They struck terrer in Shujebad. 5%. The Kinirs nem filled with sisters At the encoming of the Dandpotras.
- 57. Mohan ran epcedily to Multan, (4)
- And fetched quickly thence an army,
 58. 'I will give year' be said, 'much wealth;
 If fate shall preserve Kor.' (5)
- 59. Ram Rakbia and Jonabir Singh
- Went as his emissiries &. Go and fight hoyond Kot, Quoth Mohan Rim.
- Gl. Marched forth the army of the Singhs, Then came it to Ket Hassan. (6)
- 62. Thereon came Geja and gave news (to the Khán's army)
- That the Kirars nore at Numr. 63. At night they brought up their guns And opposed the Singhs.
- 64. Forth from Gamen marched the army To the roll of kettledrume
- 65. The roll of the drams of the Faith
- Was made to be heard in all lands, 66. They (the Sikl.) know not the country,
- God shewed them the land. 67. One man, a Bukhari Syad, deceived them,
- He led them astray in a wilderness. They came within range of the gans,
- The gurs filled the air with dust. 60. Not only did the hest scorch their tender bodie
 - But it also perched them from want of water.
- 70. Not only was the day one of terrific Leat (like a copper ressel), But the fire of the guns also distressed them.
- (3). The present village of Basti Sayadan. The Alipur mentioned is the village of that rame in the Shujahad Tabril.
- (4). Molan was Mohan Lal, a prominent member of the Babla family, after whom the village of Mohanpur is named.
- (5). By 'Kot' is meant Shujabad.
- (6). i.e., Gardespor,

- Trut gián mihr dián tárán Rukh Azráil dikhává.
- Kehro sar do pakhí áho Kithe jamán jayá
 - Haddan pál na had rulle
- Phir jún jangal đá áyá. Was kanun be was hoo 74. Anchittá wadá páyá.
- Sift karán Angrezan di, Itbit mulk lattárí ává.
- Már Tíwána tábo kitus,

Jain wanj Bayal niwaya,

- 77. Agún táb na ándi Dore, Jain wanj hoká Sangarh páyá.
- Largh pawe oh jaldi Jekún top awáz sunáyá. Jaldi dauriá Singhán te,
- Jald pahr wich áyá.
- Weráh kitone Singhán kún,
- Jún machhi jal plachaya. An imán badhore jinhán 81. Morchá án aráyá.
- Fatel Khán Gori top utte
- Badh kamar kar áyá, Kar ke shist chaláus gola Topán wich raláyá.
- 84. Wanj daháyus top Singhán di kún To golamdáz udáya,
- Sikh pawan kar tikh laran da 85. Munsif nahin wanjáyá.
- Bál gashtán bandúgán márián Wáh wáh lar dikbáya.
- Bhaj bhaj laran Pathán uthán 87. Jinhán mohná piyá mokháyá.
- Wáh wáh laran Baloch Cháudie. 88.

Jinhán kar insáf dikháyá. Topán wich márin talwárin,

Tán gawáh karendá áyá.

90. Bháí Dád Potro wi Bhár wangún tarkáyá.

Jiwen baghyár bhodán wich pawe Már agún chá láyá,

Maut khumar kararan kun, Bhaj Singh da lashkar aya.

Mil sahúkárí Kotwale

- Ral iho pak pakáyá. Sáhibi tán Singhán di wich, Asán wadá lod ľudáyá.
- Chal milún Sáhib lokán kún. Je qismat chá bacháya
- 96. Kunjián án hazúr rakhione,

Piyá badshábí sáyá. .

- Broken were all the cords of love, The Angel of Death displayed his countenance.
- Of what grove were they the birds?
- In what birth-place were the y born?
 73. Their bones lay not with their fathors' Their souls passed into the jaugal.
- Their strength became as no strength, Great and unthought of was the calamity.
- Let me speak the praise of the English, 75. Of Itbit (7) that came by forced marches,
- 76. Ho had smitten and subdued the Tind.
 - He had made the Syals to bow their heads.
- Dera could not stand against him. The terror of his name reached Sanghar.
- He crossed the river in hasto
- When he heard the roar of the guns. He rushed in hoste on the Singhs,
- In haste he came without delay. They surrounded the Singhs on all sides,
- They caught them like fish in a net. They came on in confidence,
- And crected their batteries. Futch Khan Gori girt up his loine,
- And came to the gun. He simed and fired a shot.
 - He made it fall among the enemy's guns.
- He caused the Singhs' gun to fall, He blew up the gunner.
- If truth be told, The Sikhs fought and laid on gallantly.
- They plied their gans and muskets, A glorious fight they showed.
- There rushed the Pathans to the fight, Disdoining to flee.
- The Chandia Biloches (8) also fought valiantly-
- They showed their power of lighting. They smote with their swords amid the 59. So that they convinced the bystanders of
- their courage. The Daudpotras also 90. Made the enemy spring like gram in a parching pan.
- As a wolf among the sheep, So did they chase the enemy before them.
- Death and senselessness came on the Kirárs. When the army of the Singhs came fleeing.
- The sahukars of Ket met tegether, And came to this accision:
- In the rule of the Singhs,' they said, 'We have had much favour shown us.
- 'Come, let us meet the Sahibs
- If fate should spare us.'
 They brought forward the keys of the

And laid them before the conquerors.

i.e., Edwardes.

The poet's tribute to his own tribe.

- Kot kanún charh thai rawana,
- Mushkil pendá áyá. Pakká Derá burd kitone
- Bumi Kund junépá. Nikai pawo Multánún Múla Um án kharáyá. 70
- Akhyus hargaz ji ji marna Chá bírá hathán wich páyk. 101. - Topán wich ghatái chbaro
- Karo farob rawáyá, Wal bhai Dadpotre wi Bhár wangún tarkáyá.
- 103. Bando to untal am bui.
- Jo khán galam to áyá.
- 101, Dera wiun batione, Tán manj qilo wich pháyá Birkardo bahún kam ái
- Main kehra gin sunaya. Muhammad Dalle Shah Mir da lot Sir Khán dahún pahuncháya.
- Parahu seti is kagaz de, Pir Jání műnhún aláyá
- 103. Pálius prit Farangi di, Sir bhár enfar dá cháyá.
- 109. Záidá kul phirá Khán. Jang tamám charháy á
- l'alre oth hazarin, Tán har mulkán tún pakráya.
- Bhun kakh rukka tanda Gádiwánán cháyá
- Chlikia giya sabbo dana Kál rukh dikháyá.
- Dánowálo kardo máná
- Chá Qádir ngh láyá. Rozi bhi ghal desi uho Jain mihrúu monh wasaya
- Jaruel kitá charb mel Singhán te.
- Aya daur tikhai. Akhyus turat maresan bilkul, Charian wich adhai.
- Baman Litus Multan utte
- Ao Toz ziváda lál. Likhlá Sahib lokán de Wanj probocha já ba jái
- Sureat deman hakim, Alo mano har kāi
- Fanjan kul Panjabi dian 120. Giya pichhan hatai.
- Aganbût wich daryawan de. 121. Girá híkmat nál lurábí
- Wanj panhto shahr do nere, Sakht kitus weráhi
- Dhari lagi topan di 123. Dinh rát na kadhan sábí
- Golo par pawan dugáro Wanjan ghubare chai.
- 105. Golo bhauan khángáhán kún Dani razá Ilábi.
- Hath hathyar talwar pharan Jo akhián dise latái,
- Carábinián tamanche chbute Topin kami na kii.
- Barchhián te ch saugiu márin Wich wadh kar cipáhi.

- 97. The army marched from Kot, It came a weary stage. They halted finally,
- And encamped at Suraj Kund. Múla camo out from Multau
- And pitched his camp on the hither side He said he would light to the death, 100. He wore a diamond on his hand.
- 101. He discharged shot from his gun,
- He tried every device in his power. Then the Daulpotras also Made the enemy spring like gram in a
- parching-pan-Many were captured and slain, 103. Which was clear to all.
- They moved away then camp. And entered into the fort.
- Many leaders ware elain, 103. Whom shall enumerate?
- Muhammed Dulo Shah Mir-The Khan sent his head.
- As he read this paper, 107. Pir Jani spake as fellows.
- 103. He made promise to the l'arange. He willingly undertook the journey. He collected all his tribesmen,
- 109. He sent them to the war.
- Thousands of camels were seized. They were seized from every country.
- Straw, grass, and dried jowar Wore taken up by the cart-drivers.
- 112. All the grain was impressed, Pamine showed its face.
- The grain-dealers grew proud,
- The Almighty raised for them the price. He who sends His rain on the earth, He will send food also.
- The general marched on the Singhe, 115. And tushed Gereely against them.
- He saul he would utterly destroy them. In the twinkling of an eye.
- He made preparations against Multan, He came after much delay.
- The letters of the Sahibs Had reached every quarter.
- The rulers provided supplies, 119.
- Every one obeyed their orders. All the troops of the Panjabis
- Were seat back. Steamboats in the rivers.
- Did he bring with his skill.
- He advanced near the city, 120. And strictly surreported it.
- There was a continual succession of guns, Day nor night had they rest. The shot fell in showers,
- On came the shrapack
- The shot struck the shrines of the saints. 125. Such was the will of God.
- Seizing their arms and swords, Their eyes grew red with anger.
- Carbines and pistols were discharged, There was no lack of guns.
- They strike bayonets on spears Bushing in, the soldiers.

	•		
129.	Taqdir masit udái dárún, Sillbán thián bawái.	129.	Fate exploded the powder in the mesque The bricks flow in the air,
130.		130.	The white soldiers too fought valiantly, They paid their due to the full.
181.		131.	
132.	Luk chhap koi ná chhuttá,	132.	None escaped by hiding,
133.		133.	Who came before the white soldiers. The people of Multan were raised,
134.	Rullí já bajáí. Sabha sakht were Múlo kúu baithe	134.	They wandered from place to place. Mula was strictly surrounded,
135.	Qilo wich phaláí. Záídá kul bhírá Mulo kun baithe	135.	And enclosed in his fort. Mula sent for all his brothers,
	Sab sipáh sadái,	4.4	He called all his troops.
136.		186.	He said: 'I have made much effort, But with no success.
137.	Her gaz chali nă kái. Saat hari do wele.	187.	In this hour of adversity,
1071	Tán hún kaun kare hamrábi.	101.	Who will now be my comrade?
138,		138.	The soldiers refused absolutely,
200,	Kalhe sir te ái.		Retribution came on his head alone.
139.	Thái saláh kufar wichh iwou,	139.	In their faithlessness this was the decision,
	Milan jihán nabin kaí.		That there was paught save surrender.
140.	Wanj khare Sahib de agún,	140.	He went and stood before the Sahib,
	Gal wich kapra pái.		With his cloth round his neck.
141.		141.	' For the sake of God,' he said, 'Forgive:
1.40	Main hán pur tagsír gunáhí	140	I have sinned and committed wrong.
142,	Eh mulk terá, eh mulk terá, Tun hain mulkán da sáín.	142,	This land is thine, this land is thine, Thou art the Lord of all lands,
143.		143.	
140,	Je tún quidún jind bachái.	2101	If thou savo mo from prison,'
144.	Jarnel te Lek Sáhib	144.	The General and Lake Sahib (9)
	Phir gal íbá farmáí.		Then spake as follows:-
145.		145,	Why hast thou surrondered, Mula?
	Karon há pher larái.		Thou shouldst have fought again '
116.		146.	He said: 'It is not fitting for me,
1 (17	Sahib Lokán nál karan larái.	1.47	To fight with the Sahibs.
147.	Wazir Amir mere tau iwen Phúk limbi ag lái.	741.	It is my Wazirs and Amirs, Who have blown up this fire.
148.	Jarnol kítá chú zail Múle kúu,	148.	The Goneral imprisoned Mula,
	Gal shá farmás.		And spoke as follows:
149.	Mál khazáva daulat dunián,	149,	'Of thy goods and treasures wealth and
			stores,
4 44	Lekha de ithain.		Give herewith an account.'
150.		150.	He said: 'I was only a poor Governor,
121	'Ahí Ranjít dí badsháhí. Mulk áhá wich ijáro,	151.	The Kingdom was Ranjit's. The country was on lease,
101.	Daulat sál basál pucháí.	301.	I paid the revenue year by year.
152.		152.	What else there was, on purchase of arms,
	Mihanat ghinan sawál		Was it all spent in addition.
153.		153.	And the goods of the soldiers,
	Oh gai hin ithan lutáí.		These have here been plundered.
154.	Kai rathe kai bhane,	154.	
155	Kai ladhe nahin kitháin.		Of others there is no trace.
155.		155.	They came to care a livelihood,
156	Oh gai hin sir maráí. Akhyus bahún gunáh hin sir toro.	15G.	And they have carned death.' The General replied: 'Great is thius
***	seed on sanda Danas min ou sold!	100,	offence:
	Múlá chhute kabín adáí.		Mula, how canst thou be pardoned?
157.	Likh bhejiá hisse Landan,	157.	I have written to London,
	Walsi nál tikhái.		Answer will come speedily.
			-

⁽⁹⁾ Lieutenant Edward Lake, afterwards Financial Commissioner, was then attached to, and practically in command of, the Bahawalpur Contingent.

APPENDIX TO CHAPTER V.

SPECIMENS OF SANADS.

The following grants are printed here as specimens of the manner in which favourable rates of land revenue were fixed at various periods under native rule.

SANAD GRANTED BY MUHAMMAD DARA SHIKOH, DATED A.D. 1650.

Chún dar abádání wa mámúri-i-pargana Alampur Panáh ihtimám-i-tamám ast, binábarán mauza-i-Yúsufpur wa Gardozpur muta'lliqa marhúme maghfúro Shaikh Abdul Jalil az qarár-i-nakdí sar-i-bíga do rupaye dar kharif Kúel wa yak ním rupaye dar rabi' Bijel ba 'amal darámada wa az dyanda fasli kharif Bijel siyádat wa nakábat-panah Shaikh Muhummad Rájú wa Sayad Muhammad wald Sayad Fateh Muhammad muta'lliqo rá guzáshtand; ohunánchi tamassak ba muhr-i-khad nawishta dádand; wa chún ba qazác Rabbáni tughláni-i-áb zamin-i-muáziát mazkúr ghargába shada wa muzárián az bedilí aksar mutafarrika gashta wa ba'zo ki máuda ánár níz rúhe ba firár ma mihádand; binábar baqa-o--abádání wa kifáyat-i-sirkúr wa tasalli r'iáyá hawále khádimán-i-azmati panáh iflut-dasigáh mahal-i-kalán koch Abdul Jalil bint Sháh Abulfatteh Gardezi az ibtidác faskharif Bíjel hawála namáda shud; ki ba imdád-i-tukhm wa taqqári mawázint rá ábád sázad wa ba kirár-i-baháwali ohahámm hissa yak hissa diwán wa se bissa riáyá wa chakdár muqarrar mamida shud, wa naishakar wa pamba sar-i-biga do rapaya wa mauza Jalilpur waghaira aml-i-mamál ba hál dáshta shud; báyad ki ba khátir jama' dar taraddud wa abádání sai' balígh namáyand ki fasl ba fasl wa sál ba sál muáfiq-i-kirárdád-i-sadr bázyáft namúda khwáhad shud, wa ba illat-i-kankút wa topa bakháhi wa heoh waja' muzáhimat na khwáhad shud, muáúq hast búd ba amal khwáhad darámad—Insha'alla ta' alla az ía kaul wa qirár tafáwat wa tajáwaz na khwáhad hud. Tahrír ul tárikh 21 Shahre Muharam nl-harám San 30.

Translation

As we are auxious for the extension of cultivation in the pargana of Alampur Panh, anda the villages of Yusafpur and Gardezpur belonging to the late Sheikh Abdul Jalil were assessed at a cash rate of Rs. 2 per bigha in the kharif of the Turkish year of the Sheep and Re. 1-8-0 per bigha in the rabi of theyear of the Ape, and as the right reverend Sheikh Raju and Syad Muhammad, son of Syad Fateh Muhammad, have resigned the said lands with effect from the kharif of the "year of the Ape" and have written a deed to this effect and signed it with their seal, and as God has pleased to flood the said villages with excessive inundations, and the tenants have mostly fled in despair, and they that remain are ready for flight; therefore, in order to establish cultivation and to benefit the Government and to comfort the subjects of Government, the said villages are entrusted to the honorable widow of the said Abdul Jalil with effect from the kharif of the "year of the Ape" so that she may bring the said lands into cultivation by grants of seed and takavi; and a fourth share of the produce shall be due to Government and three shares to the cultivators and the chakdar; and sugarcane and cotion shall pay Rs. 2 per bigha, and in Jalilpur, &c., the present arrangements shall continue. The grantees should, therefore, exert themselves confidently in bringing the land under cultivation. Payment shall be made every harvest and every year according to the above agreement, and no kind of exaction shall be made in the form of appraisoment, or the patwarf's" topa, "or any other cess: payment shall be according to the actuals. Please God there shall be no deviation of any kind from the above deed and agreement. Written on the 21st Moharram in the 30th year of the reign [of Shah Jahan].

SANAD GRANTED BY ZABARDAST KHAN, A.D. 1781.

Hazrat Makhdúm Shekh Muhammad Rajú wa Mián Bagh Shah Gardezi.

 rián-i gadim wa jadid ábá az marvůa mitawánom skiht; chún izdiád-i-ábádí ba har unwán aulatar ast, libáta marar bar kifávat i-mít sárkár wa rufáyíat-i-riáyá dáshta min ibtidá-o-fasl kharif Ud-l San Ilbu fasli chunán kirar yáft ki khá imán-i-muszíf ba khátir jama 'wa istiqiál-i-tamám ta imdád-tukhm wa taqaári taraddud-i-kiist-kár-i-marvaíat i-amlí wa nima nz muzzi'án-i-q-dlin wa jadid qurár wáq' kunánad, ki kisliát-i-áurá ba mújlu-i-rimu ba sharat i-ábidí hama jihat sar i-dahna fasl ta fasi dar sarkár báskhwást tawánad namúd wa siwá-o-án ka róhi izifa wa peshkash wa nazráha wa kharch-i-darbir wa taurir i-duwáni wa sarsut wa ámiláun wa waqát-nigári wa muhastili wa faslána wa farmáisu-i kár sirkár wa tauriq chánda waghaira kul takálif ba wajhin min'i wajún innak 1122 ha myán na kowánad award. Insha'alla ta alla az in qual wa qirár tafáwat wa tojáwat ráh na khwáhhand yáft. Taurir ba táríkh paojam shahr i-Rabi'-us-sání San 1195 llijri.

Zimn zīwái cháhán-i-ábád-i-aábiq ba hama jihat ba sharat-i-ábádi sar-i dahna R. 20 sál tamám wa rasúm-

Fasl Kha R. O	rif,	l'asi Rabi R. 11.							
Amli Sar i daboa R, 6.	Alma R. 3.	Amlí ear i dahna R. 8.	Aima R. 3.						

Translation.

As we are anxious for the extension of cultivation in the villages of Pargana Balda in the Sirks's and Suba of Bultan, and as the agent of the right reverend (etc., etc.) Cardesis represents that the villages of Balpar and Núrpur Kalán, etc., belonging to the hereditary property of his principals have remained long uncultivated, without in any way benefiting the Government, and that, if a favorable grant were made to them at fixed low cashrate per well (unassigned and assigned), exclusive of the previous cultivation, they would be able to bring the land under cultivation by cultivators, old and now, with grants of seed and takavi; and whereas the increase of cultivation is our forement care, therefore, out of consideration for the increase of the Government revenue and the prosperity of the Government's subjects, it is hereby determined, with effect from kharif of the Pasil year 118%, the Turkish year of the Ox, that the grantees shall in all confidence bring into cultivation the said lands, unassigned and assigned, by tenants, old and now, with grants of seed and takavi, and that if the raid lands be cultivated their produce shall be paid to the fiovernment every larvest in the form of a fixed rum per well according to the endorrement appended, and, saving the above, no manner of cess shall be exacted by way of urifa, or peakkash, or narrana, darbir exponer. Or court writing-expenses, or military supplies, or officials free, or newswriters few, or mahassits fee, or harrest fees, or Government order, or distribution of benevolence, or any other due. Please God there will be no deviation in any way from this deed and agreement. Written on the fith of Rabi-ma-shi, 1195 Hijr.

Enderstment.

Exclusive of wells, already cultivated, the payment per well ton condition of cultivation; will be Rs. 20 annually, excluding fees-

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Kbarif Rs. 9 { Unassigned, Rs. 6 per well Assigned, 'Rs. 3 ...

Kabi Rs. 11 { Unassigned, Rs. 6 per well. Assigned, Rs. 3 ...
```

Patta granted by Diwan Chand (a Kaedar of the nawar of bahawalfur) in a.d. 1616,

Chún darbib maeid wa afeiní taraddud te'allagát muta'ilaga Khálsa Lálmab jitimám tamám asi, daria wagt Rai Mul Chand Monghia wa Isra Mal Gajwání derkhwást namédand ke agar patta yak dahna cháh ha sigha jetamrár dar zamía brajar ghairdujú mági'a Ket Háji muta'lliga Nála Baháwalwáh az Sirkár daulatoma lár marhamat ehawal, maetar-un-iteo de kharch metligle az khudyak dahna cháh dar zamín i maetár nau indás kuniada ábáli jián te amal árad jimáza lagb ul hukm harúr álá wa afeiní mahsúl sirkár í alá wa rafahiyat riájá madd i natar dáshta min ibtidái fasl í rabi Sijkánel sál 1203 fasli chunún girár yált ki mubligh 18 rujago istamrár sil tamám cháh markúr chunáschi 9 rupaya dar fasl í rabi no 5 rujago dar fasl í kharíf bilan pamha danadár ba sharut ábádí cháhí wa búdand 23 bigha marru'át darfasl í rabima 5 tigha dar fasl j kharíf báhat pamba dánádár dar Sirkár í álá bir yatt khwáhad shud. Anar marrú át cháh markúr riáda ac sharah marqúm ul sadar az rúc zabií baráyad, waja tanfir í án mójib charah ta'alluga nála dárár mára

dar Sirkár i álá bazyáft khwáhad shud. Wa ma'malat jawárí waghaira har ijnás sailába wa jhalár dar zamín ahta cháh mazkúr ábád shawad, sailába ba qirár 5 bissa wa jhalár ba qirár shahsan hissa, ba'd waza' rahkám nistí kasúr dar iwaz taraddudí ba ma' abwáb... kharch wazam ba masháran ileh mujawwaz ; nistí kasúr wa mabsúl ba ma' abwáb kharch waghaira dafa'át mújíb shara bar bast ta'aliuka mazkúr dai sirkar i álá búzyáft khwáhad shud. Bayad ki mashárm aleh ba khátir jama' ábádí i cháh ba 'amal árad. Inshá'alla ta'alla az in qaul wa iqrár tafáwaz zarra na khwáhad yáft. Tahrír ba táríkh ghurra máh i Sbábán, 1231 Hijri.

Translation

With a view to the extension of cultivation in the territories of Lalwah, and whereas at this time Rai Mul Chand, Monghia and Amra Mal Gajwani represent that, if a patta be granted to them by Government for one well in perpetuity in the uncultivated land of Kot Haji appertaining to the Bahawalwah Canal they will at their own expense construct and bring into use a well in the said land: therefore, in accordance with superior orders, and in view of the increase of the Government revenue and the comfort of the lieges, it is hereby determined, with effect from the rabi of the year of the Mouse, i.e., the Fash year 1223, that there shall be paid in perpetuity to Government a sum of Rs. 14 per annum,-Rs, 9 in the rabi and Rs. 5 in the kbarif (for cotton) -on condition of the cultivation being by well alone and of there being 25 bighas of cultivation in the rabi and 5 bighas of cotion in the kharif. If the cultivation of the said well exceed by measurement at any time the abovementioned limits, the excess portion shall pay to Government at the rates [of batai] baed for the Sirdarwah territory. And such jowar, etc., as may be cultivated on the said well by flow or lift from the canal shall pay to Government at the rate of one-lifth for flow and one-sixth for lift. After deducing the tenant's share, half kasur shall be taken by the lessee in return for his expenses on cultivation, together with the cesses and deductions on crops other than grain crops. The other half of the kasur and the owner's share shall go to Government, together with cesses, deductions, dues, etc., according to the established rate provailing in the said territories. Let the lessees, therefore, set themselves confidently to bring the well into use; and please God there shall be no deviation whatever from the terms of this deed and promise. Dated the 1st of Shabar, A.H. 1231 (A.D. 1816).

PATTA GRANTED BY DIWAN MULRAJ (A.D. 1846).

Chún tawajjah khátir sirkar-i-álá baráhi mazid ábádí ta'alluqa Shujá'ábád mutasarraf shud darinvila Chaudhri Mohan Lal amada záhir kurda ki qitta zamín mutasil Chah Khandawala waqia' mauza Bangála wirán wa banjar mutliq uftáda; agar patta istamrárí ba sigha ihsán az sarkár marahmut shawad ánjá dar zamin mazkúr cháh nau ihdás karda ábád tawánam sökht. Chun dar mazíd ábádi intifá sukár ast nazar barán dáshta mubligh 12 rupayo sál tamán siwái nilsiyáh wa naishakar waghaira istamrár mújib zail jáz karda; agar árázi bar cháh mazkúr siwaí ziraiat gandam wa jawár bájri waghaira raqba qirári ziráiat nil siyáh wa naishakar kásht kunad, bháwali i áu ba qirár haftam hissa, kharch ba shará mauza'wa ghalla sháli ba qirár shasham hissa mujawwaz karda; báyad ki árázi ba khátir jama' cháh nau ihdás karda ábádí dar pesh numáyad; ba mújib hamín nawishta ba 'umal khwáhad ánad ; wa chhera ihdás ba mújib nau ábádán muqarrar shud, chhera sál zwyal muáf, áyanda ním chhora muqarrar namúda shud.

Istamrár Rs. 12 (Dar 1abi' Rs 7, asl Rs. 6, siwá Rc. 1 Dar kharíf Rs, 6, asl Rs. 4, siwá Rc. 1

Rakba qarár

Dar rabi' 25 bigha Dar kharff—az ghalgi 13 bigha ; az kásht vanwár 7 bigha muáf

Kásht sabzí tarkárí ba qarár panjam hiesa bilá kharch.

Tahrir 4 máh Jeth, Sambat 1902.

Translution.

Whereas the Government is auxious for the increase of caltivation in the taluka of Shujabad and whereas Chaudhri Mohan Lal has come and declared that a certain plot of land near the Khandawala well in Mauza Bangála is deserted and entirely uncultivated, and that, if a fixed lease were granted by the Government on favorable terms, he would be able to bring the land into cultivation by building a new well therein, and as the extension of cultivation is the profit of Government, in consideration thereof a fixed rent of Its. 12 per annum, exclusive of indigo and sugar, is hereby sanctioned; and it is hereby laid down that if the lessee, in addition to the cultivation of wheat, jovar, bajra, etc., shall in the area covered by the lease, cultivate indigo and sugar, he shall pay batái thereon at the rate of one-seventh; and the deductions for cultivation expenses shall be at the

ordinary village rate; and rice will be divided at the rate of enc-sixth. The lesses should start fourlessly on the cultivation of the land by construction the well, and this present lease shall come into operation. The scale of ferced lebour for canals is fixed at the rate adopted for new cultivation i.e., the first year sol, and afterwards half rates.

Fixed payments its. 12 per { Rabi Re. 7, revenue Re 6, ceres Re. 1, apport. Ktariff Re. 5, revenue Re 4, cesses Re. 1.

Area covered by the lease in the rabi 25 bigobs, in the kharif 13 bighas of grain crops, 7 bigas of cotton

Vegetables to pay one-fifth batai after deducting expenses.

Written on the 4th Jeth, Sambat 1902,

STATISTICAL TABLES

The second state of the se

APPENDED TO THE

GAZETTEER

OF THE

MULTAN DISTRICT.

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Multan District. } Table No. IA LIST of COMMISSIONERS and DEPUTY COMMISSIONERS.

Commissioners Commission Commission Commissioners Commissioners Commission Commiss	*****				l'exiap of office.						
Mr. P. M. Edgeworth	No.	Nane.			بالاستان الله الله الله الله المالية المستويدين						
Mr. P. M. Edgeworth	-	Commissioners.			يستنت بالبيميس سيست	-i					
Mr. P. M. Edgeworth				1		- [
LLCol. Hamilton		(a),—Multan Divisio		1	Man 1810	- 1	11am 1655				
3 Mr. Ford						. 1	Tist October 1462.				
LL-Col. Gripps					21st October 1862	- 1					
Col. Graham		Lt. Col. Cripps				[
Total Col. C				***)					
Mr. Brandreth				1	445. SE 16.99						
10 Mr. Cordery						- (
12 I. T. Burney		Col. Gentiam			7th February 1576		20th September 1678.				
12 Major R. L. Ommanney Major R. L. Ommanney Major R. L. Ommanney Major R. T. M. Birch Mr. J. G. Cordery January 1891 March 1841 March 1842 March 1844 M			***								
Major R. L. Ommanney April 1850 January 1851 Mayor R. T. M. Lang March 1851 March 1851 April 1852 April 1851 April 1852 April 1853 April 1854 April 1853 April 1853 April 1853 April 1854 April 1854 April 1854 April 1855 April 1854 April 1855 April 18		B. T. Burney									
14 La.Col. P. M. Birch						3					
Mr. J. G. Cordery		LtCol. F. M. Birch									
Major R. T. M. Lang		Mr. J. G. Cordery			January 1891		March 1891.				
18 G. R. Elsmie		Major R. T. M. Ling	***	***		***					
D. G. Barkley December 1891 January 1883 January 1883 January 1883 January 1883 January 1883 January 1883 John October 1891 January 1883 John October 1893 John Oc		Alf. II, ti. Harkley									
Col. E. P. Gordon January 1883 January 1883 20th October 1891 January 1883 20th October 1891 20th October 1893		D. G. Barklee									
Col. C. A. McMahon		, H. E. Perkins			Dearwhen 1601						
Col. C. A. McMahan	21	Cal, E. P. Gardan	***		January 1883	***	20th October 1891.				
Col. C. A. McMahan	i	/11 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	_								
2 Mr. G. R. Elsmin Sth February 1885 23rd July 1887 12nd April 1880 12th July 1889 12th March 1898 12th March 1898 12th March 1898 12th March 1899 12th		Cat Cat A Market Contract Cont			1st Noromber 1881		4th Fahrner 1995				
W. Coldstream											
Col. C. Hesdon		ter Caldainan									
Col. G. U. Young Col. G. U. H. U. H. U. Young Col. G. W. Young Col. G. C. C. G. W		., C. M. Rivaz			24th July 1557						
Col. G. G. Young		Mr. O M. Dines			13th April 1589	•••					
St. April 1890 Sth October 1890 Sth October 1890 Sth October 1890 Sth October 1890 Sth October 1890 Sth October 1890 Sth October 1890 Sth October 1890 Sth October 1890 Sth October 1890 Sth April 1893 Sth Interhinson Sth October 1893 Sth Interhinson Sth October 1893 Sth Interhinson Sth October 1893 Sth Interhinson Sth October 1893 Sth Interhinson Sth October 1893 Sth Interhinson Sth October 1893 Sth Interhinson Sth October 1893 Sth Interhinson Sth October 1893 Sth Interhinson Sth Interhinson Sth October 1893 Sth Interhinson		' AT 1 AT A1 37			24th Pohenser 1990						
Mr. G. M. Ogilvie		C. Beaden									
10 Lat. Col. J. R. Ilatchinson	9	Mr. G. M. Ogilvin	•••				Blet October 1821.				
12 Ld. Col. J. R. Hatchinson 18th October 1892 18th April 1893 18th July 1893 18th October 1893 18th July 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th October 1893 18th July 1893 18th October 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th October 1893 18th October 1893 18th October 1893 18th July 1893 18th October 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1893 18th October 1893 18th July 1		La.Col. J. B. Hatchinson	•••	***			30th November 1891.				
13		Mr. C. M. Rivat									
14		Mr. G. M. Ocilric	•								
16		J. R. Maconachie									
16		La. Col. J. B. Hutchinson	***		20th November 1993						
18		Mr. J. R. Maconachia				***	5th October 1895.				
19											
20 Mr. J. McC. D mic 20th August 1895 12th December 1892 12th March 1890 1											
22 Mr. J. McC. Danie 20th December 1898 21st March 1899 15th March 1899							17th December 1839,				
Mr. J. McC. Daule	21	Lt. Col. J. B Hatchinson			20th December 1508						
Lt. Col. Leigh			***	***		***	15th Harch 1990.				
Lt. Col. Leigh	23		- ***	••	16th Harch 1900	***	5th November 1991.				
1	1	Lt. Col. Leigh	***	•••	9th November 1991	***	•••				
Capt. Merrison	1	to Years			March 1819		Inmed 1980				
Mr. H. F. Fane					Contambon 1000						
W. Ford	ņ	Mr. H. F. Pane			April 15:0		3:th December 1531.				
6 Me. H. D. Henderson 2nd February 1853 17th May 1854 28th January 1855 13th December 18					Blet Becember 1431.		let February 1853				
						٠ }	17th May 1886.				
		i Major York			Will Tanzana 1843		25th January 1826.				
N I UCDL 18B COMBRUIG G.B I Idth December 1421 1 text 15 1 text	Ś	Genl. Van Cortlandt, G.B.			trak Transmiss 14.51						
8 Cont. van Cornanut, C.B 14th December 1461 10th March 1653.	•		***	444	MICCANDES \$102	•••	ivia marta 15%.				

Table No. IA LIST of COMMISSIONERS and DEPUTY COMMISSIONERS—concluded

1		•		- 1		Or t	OFFICE.
X0.	Name.			-	From		То
-	Deputy Commission	ers—c	oncld.				,
9	Major Maxwell	•••	***				4th November 1863.
10	Genl. Van Cortlanut, U.D.	•••	***		244 24 1 2000	:::	23rd March 1868. 24th September 1868.
11	Mr. D. G. Barkiey	•••	***	i	m		2nd December 1869.
12	R. T. Burney Major R. G. Shortt	•••	•••		3rd December 1869	•••	September 1870.
13 14	Col. Ferris	400	***				13th April 1873.
15	Capt, Lang	•••	***	}	14th April 1873 15th April 1875		14th April 1875. 28th February 1876.
16	Col. Mercer	•••	***		29th February 1876]	3rd April 1877.
17	LtCol. Birch	•••			4th April 1877		20th December 1877.
18	Mr. A. H. Benton Capt. Lang		***		21st Decomber 1877	•••	28th March 1880.
19 20	l AS Roberts	•••			29th March 1880	***	29th November 1880.
21	Major Lang	***	•••	•••	30th November 1880 26th March 1881	:::	25th March 1881, 1st June 1882.
22	Mr. C. A. Ros	•••	***		2nd June 1882		27th February 1885.
23	" E. O'Brien	•••	•••]	28th February 1885	•••	31st March 1885,
24	Major J. B. Hutchinson	•••	•••	I	1st April 1885		14th July 1887.
25 26	A. DeU. Kennick	•••	•••		15th July 1887		31st July 1887.
27	J. B. Hutchinson	***	***	•••	1st August 1887 31st August 1887	:::	30th August 1887. 2nd October 1887.
28	A. Dec. Rennick	•••		•••	3rd October 1867		19th July 1888.
29	J. B. Hutchinson A. DeC. Rennick	•••	•••		20th July 1888		19th October 1888.
30	J. B. Hutchinson	•••	•••	•••	20th October 1888	•••	18th May 1889.
31 32	Lt. C. G. Parsons	•••	***	***	19th May 1889	***	29th October 1889.
33	Mr. G. L. Smith	•••	•••	•••	30th October 1889 2nd Decomber 1889	•••	15th January 1890.
34	" E. B. Steedman	***	•••	***	16th January 1890	•••	12th February 1890.
35	1 XI O Contract	•••	•••	•••	13th February 1890	***	31st October 1890.
86	,	•••	•••	•••	1st November 1890	***	3rd February 1891.
37 38	C. E. F. Bunbury		•••	• • • •	4th February 1891	•••	5th February 1891. 6th October 1891.
39	H. C. Cookson	***	***	•••	6th February 1891 7th October 1891	•••	20th October 1891.
40		•••	•••	•••	21st October 1891	•••	18th November 1892.
41	" a Manadibb	•••	•••	•••	19th November 1892	•••	4th August 1893.
42 43	" H A. Casson	•••	***	***	5th August 1893	•••	4th October 1893.
4.	". A. Mcredith	***	•••	•••	5th October 1893	•••	30th August 1894.
48	H. W. Gee	***	•••	•••	31st August 1894 1st October 1894	•••	28th February 1895.
46	. m T Vennedr	•••	•••	•••	1st March 1895	•••	25th April 1896.
47	' '' m' T	•••	***	***	24th April 1896	•••	
48 49	" m " 17	•••	***	•••	8th June 1896	•••	011. Name - Law 1000
5	O. H. Atkins	***	***	•••	18th October 1896 9th November 1896	•••	Ofth Palanous 1007
5	J. J. G. M. Rennie	***	***	***	26th February 1897	***	2041, March 1907
5		***	•••	1199	20th March 1897	***	0013: Tune 1007
5 5	I D Maclagan	•••	••	***	1st July 1897	•••	
5		***	•••	•••	13th August 1897	••	
	6 Capt. C. P. Egerton	•••	•••	***	5th April 1898 24th June 1898	•••	. 23rd June 1898. 24th July 1898.
	7 Mr. E. R. Abbott		•••	•••	25th July 1898	•••	0943, Tunn 7800
	8 Capt. C. P. Egerton 9 Mr. C. A. Barron	•••	***		28th June 1899	•••	4th July 1899.
	O E. A. Estcourt	•••	***	•••	5th July 1899	•••	. 25th September 1899
	1 Capt. O. P. Egerton	·	••	•••	I 1441 Delement 10/10		n. 3 31 1 1000
€	2 Mr A. M. Stow	***	•••	***	1 0m2 36mm3, 1000		104h November 1000
	33 , C. H. Harrison 34 Capt. C. P. Egerton	•••	140	•••	104h Manamban 100	o ::	1 0001 A 1 1000
	34 Capt. C. P. Egerton 35 Mr. M. L. Waring	•••	***	•••	01-4 4	٠,	

Table IIIA showing RAINFALL at HEAD-QUARTER.

1	2	3	4	5	С	7	8	9	10	11	12	13
Month.	Average, 1885-	1890-91.	1891-92,	1892-93.	1893.94,	1894-95.	1895.96.	1806-07	1597-98.	1803-99,	1899-1960.	Averago, 1890-91 to 1899-1900.
April May June July August September Total hot months October November December January February March	41	00 5·09 12 91 04 1·67 38 ·74 38 ·50 44 ·78	14 -29 -15 1·68 	·08 1·49 9·78 4·23 15·58	9·35 	40 1·24 2·76 •24 4·64 •60 •61 •10	9·43 -07 -27 -72 -35	·:: ·15 ·71 ·06 ·92 ··· ·01 ·:: ·21 ·12	10·01 .48 .15 1·25	-08 -14 1·48 2·12 	2.70 -00 -01 	20 589 2:80 2:61 32 6:15 01 09 43 43 44 44 34 34
Total cold months Total year	5	36 4·60 42 9·69		·		-		1.26		.	 -	

Norn.—These figures have been taken from the Agricultural Registers of the District.

Table IIIB showing RAINFALL at TAHSILS.

1 2 3			4	5	6	7	8	9	10	11	12	13
	Sı	IDJARAI	o,	L	DDHRAN	.	7	MAILEI,		K.	BIRWAI	λ λ.
Year.	Hot months— April to September.	Cold months— October to March.	Total year.	Hot months— April to September.	Cold months— October to March.	Total year.	Hot months— April to Soptember.	Cold months - October to March.	Total year.	Hot months— April to September,	Cold months— October to March.	Total year.
1890-91	2.36	3.13			1.99	4.64	3.20	4.00	7.35			
1891-92	2.06		2.47	3.58		3.95		.23	6 03		*29	
1892-93	11.12		18.71	11.12		12.80		1.75	9.05			
1898-94 1894-95	5 13		7·05 4·54		1.55 1.43	4·58 2·74		1.74	8·32 4·05			
1005.00	2.68 4.97	1.42	C-39			5.73		1.68 1.31	6.46			
1896-97	1.78		3.25			2.83	2.85		3:37		7.72	
1897-98	8.85		10.89			11.70		2.18	10:39			
1898-99	1.63			1.70 .18		1.88	2.04	.03	2.67			5.20
1899-1900	1.64					.85			2:31			1.96
Average of ten	4.22	1.24	5.76	3.95	1.17	5.15	4.25	1.38	5. 90	5.08	1.56	0.07

Nors.—These figures are taken from the Agricultural Registers of the District.

of POPULATION.
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Table No. V showing the

			,						[P 1	unje	ib G	azetteer
24	DENT GIES,	Villages.	91,583	109,208	:		ì	;	:	:	:	, and taken
23	* Resident Families,	Тоилз.	24,264	21,307 109,208	:		:	;	:	:	1	tho Census Report, 1891, arcas, which have been
82	* Unoccupied Houses.	Villages.	7,495 16,004 24,264	:	:		:	:	i	:	:	tho Census Report, areas, which have
12 	* Unoc	.sawoT		:	:		:	:	•	i	:	Census, whi
20	OCCUPIED HOUSES.	Villagos.	77,364	08,805	108,744		25,723	21,295	18,706	15,77,GI	23,253	II.
61	Occu	,кауюТ	997 1,293 16,235	1,060 1,397 20,127	955 1,357 23,826 108,744		200 20,086	2,095	1,263	:	385	
18		lnto'F	1,293	1,397	1,357		900	150	261	332	128	ablo
11	Towns and victaues.	Under 500.		1,060			201	8	102	272	230	les No cultur
16	715	200 to 1,000.	189	210	3 20		á	51	40	33	5	Tal
15	B ANI	1,000 to 2,000.	80	108	132		ន	63	R	S	83	from
10 11 2 13,14	OWN	1 3,000 to 3,000.	011	210	8		10	œ	C)	4	C)	1891 Pt c
127	H	2,000 to 10,000.		N	<u></u>		:	લ	-	<u>:</u>	:	or J
三		.aluoa 000,01 10v0		61				-		:		or,
9		Rural population persqui	78	30	<u> </u>		<u> </u>		<u> </u>	99	5	#35
G	.olim era	Total population per squ	93	9	23_		_5 7 3_	183	107	99	81	i i
8		Rural population.	463,831	536,268 100	101 021 276,103		141,732 243 152	113,878 183 160	105,657 107 100	100,727	127,981	-Figures for 1881 have been copied from the old Gazetteer; these for 1891 from Tables Nos. I and III those for 1901 from Tables I and III of the Census Report, 1901, except cultivated, culturable and c from the Settlement Report.
- 4		Urban population.	88,083	59,166	710,626 108,651		F62'48	11,029	7,703	:	2,526	ave been copied from the old Gaze m Tables I and III of the Census B int Report.
9	-	Total population,	551,964	631,434	710,626	•	232,126	121,907	113,359	109,727	130,507	pied from
29	natured	Squaro miles nnder r crops (average).	730	:	3,830 1,141		:	:	:	:	: .	ave been cor m Tables I a
4	accord-	., ., ., .,	4,247	:	••		:	:	:	:	:	have l om Tal
8	вссолд-	Cultivated square miles,	5,880 1,249	:	5,948 1,569		364	264	3 264	312	3 315	r 1881 1901 fr Settler
22	ot Zaib:	Total square miles accor reliage papers.		:			953	679	1,056	1,657	. 1,603	figures for 1881 h those for 1901 fro from the Settlem
			:	i	:	_	:	:	:	:	:	Nore.—Figures for 1881 h those for 1901 fron from the Settleme
	ļ			:	ŧ	- (TO	:	:	:	÷	ų.	Note.
7			District— 1881	1891	1901	Tahsils (1901) -	Multan	. Shujabad	Lodbrán	Mailsi	Kabírvála	Ž.

SEX.	
and	
RELIGION	
showing	•
VII	
Table No.	

9		•go	Villag											Į I	[Punjab			
15 1			raidaA	130,507	70,688	59,819	20,394	1,537	i	:	:	108,555	ਜ	:	ន្ន	32,261	916	.49 14 29 3 55
14			deilald.	109,727	59,676	50,051	16,296	146	:	:	:	93,285	:		:	29,110	33	3
13	Танетсе.	*¤	ктиБол	113,359	61,221	52,138	148'02	100	:	;	e)	92,303	71	:	ន	28,285	8	C3
12		.bad	dajuds	134,907	67,954	56,033	20,932	38C	:	;	:	103,132	7	:	9	31,416	122	14
=======================================			adilulC	232,126	129,031	103,095	55,117	122,2	134	:	20-	172,679	1,922	:	E,	20'02	1,139	6†
9			1901.	:	:	322,056	69,231	1,670	g	:	ę.	260,662	395	:	125	:	:	:
თ		Females.	1891.	:	:	254,276	54,206	893	23	:	:	228,779	381	i	98	225,118	2,541	 :
80			1881.	:	 :	247,447	49,059	635	Si	;	24	197,310	435	H	101	. 195,334	1,799	33.
4			1901.	:	388,570	:	74,326	2,083	61	:	8	275,183, 309,59 2	1,569	:	1,445	177,100	2,153	123
9	DIBTRICT.	Males.	1691.	:	347,758	:	C8,50S	1,930	12	:	:	275,183	1,508	Ħ	1,485	270,561	3,213	:
7.0			1881.	:	304,517	:	62,042	1,480	23	:	8	238,591	1,436	613	1,418	236,322	2,031	4.5
4			1901.	710,626	· :	:	133,560	4,662	134	:	52	570,254	F96'I	:	1,766	:	:	;
8		Persons.	1891.	631,434	:	:	122,714	2,832	či	:	:	503,062	1,892	<u>ਜ</u>	1,851	495,679	5,787	
н			1881.	551,964	:	:	112,001	2,085	4	:	63	435,901	1,861	ဗ	1,819	431,656	3,830	7.0
				:	:	:	:	:	i	:	i	:	:	ciffed	Eura-	:	<u> </u>	
-				:	:	ŧ	:	:	:	:	9	:	:	unspe	Bud	istians 	:	•
				Persons	Males	Fomales	Hindus	Sikhs	Jains	Buddhists	Zoroastrians	Mussalmans	Christians	Others and unspecified	European and Eura-	sian Chri Sunnis	Shiahs	Waháhia

Nors-Figures for 1881 have been taken from the old Cazetteer; these for 1891 from Table No. VII of the Census Report, 1891, those for 1901 from Table the Consus Report of 1901.
Figures of sects for 1801 represent population of males over 15 only, and the figures of sects for 1801 represent population of males over 15 only, and the figures of sects for 1801 represent population of males over 15 only.

Table No. IX showing MAJOR CASTES and TRIBES.

1	2	3	4	5	6	7	8	Ð	10
	Тота	AL NEMBE	ers.	Sexes,	1901.	STRENG	TH BY	Redi- 1,	mille of
CASTE OR TRIBE,	1881,	1891.	1901.	Males.	Females.	Hindus,	Sikhs.	Mussalmars,	Proportion per n 1901.
Total Population Arain Arora Biloch Brahmans (including	23,981 76,842 18,547	28,382 82,331 21,603	· 1	17,429 49,183 13,535	14,982 30,804 10,953	133,560 88,293	4,662 613	570,254 32,410 81 24,488	45·6 125·2 84·5
Muhiáls Charhoa Ohuhra		9,299	5,579 14,682 11,187		G,830	5,571 430 8,091	8	 14,252 2,196	7:9 20:6 15:7
Jais—		İ							
Langáhs Langrials Sumras Tahims Others Total Julaha Khorral Khorral Khoja Khokhar Khoja Khokhar Kumhhar Lohar Machhi Mahtam Mallah Mirasi Mochi Mirasi Mochi Moghal Nai Od Pathán Qassáb	2,214 2,821 102,952 23,753 2,492 9,798 5,640 9,696 13,716 2,768 9,610 4,193 6,011 7,510 16,596 4,601 6,035 8,459	2,375 1,730 4,300 135,275 146,082 28,545 4,750 9,694 8,772 17,612 12,478 8,496 7,699 14,503 10,843 6,149 2,362 7,069	140,315 27,232 4,748 10,877 9,776 11,606 18,827 3,754 12,420 5,127 7,745 10,767 24,144 8,036 8,436 8,436 8,436 8,436	2,356 68,712 75,275 15,146 2,635 6,065 6,350 10,149 2,781 4,821 4,821 12,023	1,387 586 2,184 59,502 65,010 12,086 2,213 4,514 5,247 8,076 1,761 5,863 2,346 3,425 4,017 11,221 3,482 8,767 1,281	2 2 2 321 325 44 10,669 24 70 39 1,869 11 19 283 80 8,769	1 2,271 2,272 1 1 204 4 57 2 8 8	9,776 11,572 13,753 3,078 12,420 3,236 7,745 10,748 23,801 8,355 8,355	1804 1975 383 67 158 168 165 53 175 72 109 152 34 113 58 1146
Rajputs— Bhattis Chauháns Dhadhis Joyas Panwárs Syáls Others Total Saiyad Sheikh Tarkhán	2,134 1,356 5,059 4,995 23,037 8,156	30,675 4,552 2,227 5,649 5,192 30,090 88,051 90,687 15,392 12,234		13.943	·	195 186 16 3 221 1,538 2,159 	81 20 1 62 214 387 	3,817 25,675 3,283 1,687 7,147 5,445 30,095 14,738 88,970 10,567 6,826 17,176	

Nore.—Figures for 1881 have been copied from the old Gazetteer; those for 1901 from Table No. XVI of the Census Report, and those for 1901 from Table XIII, Part II A, pages 104-06, of the Census Report of 1901 without omitting any Squres as done in the Table.

[Punjab Gazetteer, Table No. IXA showing MINOR CASTES—contd.

	1	l .			2	8	4	б	6	. 7
					Тота	ь Исивеі	16.	Sexes	1901,	
(Daste of	tribi	ī.		1881.	1891.	1901.	Males.	Females.	Remarks.
Andhi lagra lagra lakkhar lari lakkhar lari lahinath loosi lhinath lookha lujar lookha lujar loogi laiswara lhabel liinath loogi laokhi laohut						6 20 61 14 81 1 3 3 1,056 44 1 1,056 14 557 676 6 14 557 1,318 205 27 128 225 475 221 105 231 58 58 60 74 887 910	186 3 38 87 3764 669 2,954 19 21 366 1,953 1,897 \$1,313 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	379 1,625 620 440 9 1,625 620 440 9 141 231 972 854 513 11 79 361 87 473 24 13 110 42 329 58 14 12 329 58 14 22 18 484 484	28 41 1 336 200 1,329 238 264 10 7 135 543 800 800 3 103 41 860 13 289 3 103 167 258 18 27 3 20 444	* Kanchan.

Table No. X showing CIVIL CONDITION.

,				[Punjab Gazett
2		1901.	39,308 9,861 13,431 11 11 11 11 17	1,227 1,127 1,131 1,291 1,291 5,651 7,933
2	Females	1891.	37,768 9,471 102 23,179	1,319 3,231 10,707 6,707 6,707 6,503
I7 WED.	H	1881.	35,761 9,345 70 70 20,313	1,445 1 31 157 1715 1,581 1,580 8,036
TO 17		1901.	21,666 4,780 111, 10,710	558 1,200 1,200 1,200 3,400 3,400
3	Nales.	1891.	20,250 21,666 35,761 37,768 30,508 4,326 4,789 9,315 9,471 9,861 102 111 70 102 133 15,786 16,7 10 26,312 25,179 29,487 15 21 29 16	559 113 1103 1103 113.59 113.5
4		1881.	17,985 3,077 3,07 13,813	587 6 166 1207 1207 1207
3		1001.	27,130 3,077 27,130 3,077 835 70 32 31 111,033 13,813	4,351 9,0778 9,0778 6,6178 1,938
3	Females.	1891.	24,419 4526 4526 99,362 170	4 6,000 1,00
ED.	ī	1881.	100,011 21,835 322 32,20 100 192	4,366 1,418 1,418 1,418 9,000 8,000 6,310 1,873
MARRIED.		1901.	29,062 1,334 1,334 111,336	3,652 268 1,663 1,663 6,336 7,989 7,297 5,831
9	Males.	1891.	26,523 932 7 99,590	6. 4.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.
0		1831.	24,007 764 764 85,457 238	3,631 1,739 2,77,83 7,739 1,711 1,711
		1901.	23,237 716 119,241 208	4.000.0 24.000.0 24.000.0 25.000.0 26.0
٥	Females.	1891.	26,309 339 34 101,24 105	9, 29 9, 29 9, 59 1, 61 1, 61
. E	Į.	1881.	103,639 17,876 213 7 85,329	4.0.9.9.9.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.
SINGLE.		1901.	221,999 40,475 1,538 181,566 1,373	1,457 1,457 1,457 1,457 1,457 1,457 1,457 1,457
, n	Males.	1891.	109,687 37,639 303 44 1159,807 1,308	5,752 9,985 9,985 9,623 1,810 1,810 1,810 778 7718
n		1881.	176,047 34,868 646 12 139,321 1,178	50 99 99 99 99 99 99 99 99 99 99 99 99 99
-1	Detail.	!	All reli- gious. Hindus Sikhs Jains Jains Duans. Christians	All ages 0-10-14 10-14 11-19 15-19 25-29 30-39 40-49 60-50
١.		,	Actual figures for religion.	Distribution of orety 10,000 souls of each age.

Multan District.]
Table No. XI.—showing BIRTHS and DEATHS.

ander a.] ===-		2	3	4	5	6	7	B	2	19	11
				Total Hegi-1	EEED.	Drame	POTAL BYGIST	ened.	Total	Dratin	ALOR	
١	YPAR.		Vales.	Fomales,	Persons.	Nales.	Fomales.	Porrons.	Cholera.	Small-pox.	Farer.	Remarks.
				<u> </u>	4				<u> </u>	-83		
1880			8,531	G.K1.4	15,314	6,520	5,163	11,69:		202	8,030	
1891	***	•••	0,481	-	17,365	1		11,811			10,657	}
1682	***	•••	0.694	' '		10,925		20,130	: 1		14,007	!
1883	***	1,,	10,115			0,113		10,530			11,565	
1884	•••					10,647		10,930	1	154	13,150	
1855	***		10,211	1	1	0,493	}	17,289	1	123	11,378	
1880	***	•••		8,473	1			10,520		72	8,020	
1857		•••	11,415	10,423	21,635	7,917	6,802	14,710	,	274	8,847	
1886	•••	•••	12,079	10,548	52,632	7,982	7,074	15,050	1.	782	9,700	
1689	***	•••	12,179	10,568	22,717	9,396	8,215	17,611		50	12,281	
1820	***	.,,	11,952	10,320	22,351	10,371	9,070	19,411	11	1	14,172	1
1891	***	•••	11,431	10,118	21,519	10,011	8,403	18,514	5	10	14,101	
1692	***	***	11,047	10,110	21,757	18,938	16,143	33,000	1,030		25,474	
1693	•••	•••	10,653	2,323	20,245	6,950	8,340	15,230		63	11,619	
1894		•••	ı	1	Ž.	9,619	}	15,019		35	11,85;	
1895	***	•••	1	1	ŧ.	10,260	ł '	19,23	٠٠ <u> </u>	323	12,370	
1896	•••	•••	1	1 '		8,570	i	15,93	1	}	9,25	
1897	***	***	1 '	l .	1	10,464	10,350	20,81			14,250	
1805	***	***	1	11,493	,	I .	ļ	17,735		}	12,200	1
1809	***	***	3	18,563	1	•	:	17,264 1	•		11,191	Ī
1900	***	***	15,500	13,813	29,371	1,300	8,420	17,720	216	174	12,27(
					}						1	
				1							•	

Table No. XIA,—showing MONTHLY DEATHS from all CAUSES.

<u></u>	Iont	he.		1895.	1896.	1897.	1898.	1899.	Average,	Remarks.
January				1,674	2,540	1,221	2,439	1,717	1,918	
February			***	1,331	1,452	920	1,492	1,506	1,340	
March		•••	•••	1,358	1,292	630	1,343	1,410	1,248	
April				1,418	1,148	902	1,137	1,219	1,171	•
May		•••	,	1,680	1,138	930	1,515	1,483	1,349	
June		•••	•••	1,221	1,182	อรถ	1,309	1,260	1,183	
July	•••	•••		970	996	פלפ	1,018	1,170	1,032	
August		***		995	1,135	1,088	996	1,120	1,007	
Soptember	•••		}	1,120	1,114	1,345	1,070	1,234	1,177	
October				1,501	1,292	3,226	1,535	1,727	1,857	
November			j	1,995	1,353	4,825	1,988	1,590	2,350	
December	•••	•••		3,939	1,311	3,603	1,860	1,828	2,503	
		Total		19,238	15,953	20,814	17,732	17,264	18,200	

Note.—These figures are taken from the Sanitary Reports.

Table No. XIB,—showing MONTHLY DEATHS from FEVERS.

M	onti	18.		1895.	1896.	1897.	1898.	1899.	Avorage.	Remarks.
January		4		1,074	1,801	049	1,835	1,156	1,303	
February		***	•••	877	874	492	1,043	1,005	858	
March		***		987	770	492	916	962	815	
April	•••	•••	•••	952	664	530	788	871	761	
May .	•••	•••	•••	1,080	643	566	1,150	1,002	888	
June		•••		769	704	512	. 980	811	755	-
July		***		544	527	481	728	686	593	·
August	•••	•••		467	589	507	632	626	564	•
September		•••	•••	592	584	761	600	747	657	•
Octobor	***	***	•••	829	708	2,397	1,008	1,076	1,203	•
November	•••	•	•••	1,268	707	4,011	1,386	1,028	1,680	
December		•••	***	2,986	718	2,884	1,200	1,221	1,801	
		Total	•••	12,375	9,289	14,285	12,266	11,191	11,878	

Note.—These figures are taken from the Sanitary Reports.

Multan District.]	70. XΙΙ,-ε	howing IN	FIRMITI	ES	10
1	2 3	HLIND.	Dray and Dran.	Lifter	Brnikks.
DETAIL	Male. Female	Naie. Femile.	Male, Female,	Hemale.	
District	361 165 184 80 328 197	1 707 1 23	1005) 33	in 1.	i

Table No. XII,—showing INFIRMITIES—continued.

1		2	3	4	5	G	7	8	9	10
		Inba	NE.	Вы	₹D.	DEAF DUM		Lepi	RB.	
Detail.		Male.	Female.	Male.	Female.	Male.	Fomale.	Male.	Female.	Remares.
~ .			,	B.—]	BY CAB	rı: (189	1). *	, ·		
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Arora Awán		1	- 1	5	G		1	"	"	
Biloch Dasti		*			ĭ	:::				
" Hot			***	'			•••	1	•••	
,, Korai		1			9	4		1	***	
"Kulachi …		1	•••	•••	1	•••	•••	·	•••	
,, Lishari		3	"1	••• }	1	•••	•••	•••	•••	
" Maghassi " Miscellancous		-	- 1	19	8	"1	*		•••	
Banya	-::			ĩ i	ĭ	*	•••		•••	
Barar				1 ;			•••		***	
Bazigar				2	1		***		•••	l
Bhabra		744		3	1	1	2		•••	
Bhand	•••	•••		•••	1	•••	***		***	1
Bharai	•••	•••	•••	1	1	•••	•••			l
Bhat Bhatia	•••	•••	***	1	₁	•••	***		•••	
Theteren	•••		•••	"1	î		•••		•••	
Brahman	•••		·" ₂	្តិ i	3	"4	2			1'
Chamar				3	i					l
Changar				•••	1	2	***			I.
Charhoa	•••		1	•••	***		***			
Chishti			•••	**:_	•::		***		•••	1
Chnhra	•••	8		45	30	16	10 2		•••	1
Dhobi Fakir	•••	1	2	5 7	15 4	5 1		1	•••	}
0 1 1	•••		•••	lí		•	***	1 :::	***	
Colon	••••		•••	î	"1		***	:::		}
Gusain	***		•••	ī	·		`			Į.
Husaini	•••			1						i .
Jat Bhutta	•••		2	4	6	1	5			1
,, Deswal	•••					1	٠			
" Dhankar	•••	ļ				•••	2			i .
, Gil	•••	í	•••	2	•••	"4	1,		•••	1
"Hinjra "Langáh	•••			5	***	ľ	2			1.
C:al	•••			"		Ιi	·"			i
" Sipra	***	"1	:::	:::						
"Tahim	•••	1		2	3		5			1
"Viraich "	•••					1			•••	1.
" Virk	•••	1 1		1::.	147	1	1	l,		1:
" Miscellancous	***	34	20	139	147	80 14	49 10	1 1	"	,
Julaha Jhabol	•••	6	4	28 2 2 2 1	17		ı	1	***	
Jhabel Jhinwar	***			2	4		ļi			
Kalal	•••			2	*		Ī			1 .
Kamboh	***			1	2		2			
Kanera	***		1	1 2	1	•••			•	I "
Kanjar	•••			2	2			ļ		1
Kori Kohal	***		•••	2	2	i		1 "		1
Kohal		l i	•••	1				1	•••	

a Not compiled by caste in 1901.

Table No. XIII, -showing EDUCATION.

1			2	3	4	5	· G	G 7		9
Detail.			Ycar.	All religions.	Hindus.	Sikhe,	Jains.	Musal- mans.	Chris- tians.	Remares.
		-								
		۲l	1881	7,241	3,443	49	1	3,490	254	
Loarning	***	Į	1801	5,880	3,871	64	1	2,317	127	
		ŗ	1881	21,658	15,602	320	G	4,343	1,340	
Literate			1891	29,042	20,634	583	5	6,231	1,586	
			1901	40,588	28,437	1,054	38	9,358	1,609	

TAHSILS.

Detail.	Year.	Multan.	Shujabad.	Lodhran.	Mailsi.	Kabirwala.	
Literato	1901	17,735	- - 5,516	6,701	-1,213	6,338	-

Nore.—Figures for 1881 have been copied from the old Gazetteer; those for 1891 are taken from Table No. IX of the Census Report, and those for 1901 from Table VIII, Part II, pages 48 and 44 of the Census Report of 1901.

Figures for 'learning' were not compiled in 1901 and the figures of the 'literate' in 1901 include the literate of all ages.

1	2	3	4	5	6	7	8
Description of villages according to revenue paid by them.	Tenure.	Number of estates.	Number of villages.	Number of hold- ors or share- holders.	Gross arca.	Avernge area of each estate.	Avorago assess- mont of such estate.
Villages paying (Rs. 5,000 to Rs. 50,000. {	1. Zamindari 2. Pattidari and Bhayachara	 9	9	2,293	75,030	 8,337	6,609
Villages paying Rs. 100 to Rs. 5,000.	1. Zamindari 2. Pattidari and Bhayachara	75 1,005		803 65,849	94,247 2,170,600	1,256 2,160	427 727
Villages paying less { than Rs. 100.	Zamindari Pattidari and Bhayachara	134 206			268,681 305,304		
	Leases from Government without right of ownership.	11	11	2,112	130,317	11,847	4,463
	Total	1,440	1,440	76,034	8,045,185	2,115	615
	DENDA. n the above held whelly or evenue, vis.:—						Revenue.
•	ree of conditions			227	22,21		8,997
2. " s	ubject to conditions			170	16,12	d	3,082
3. For life or lives				58	12,46	···	4,022
4. At pleasure of	Government			120	1,49	ւ՝	10,833
5. Up to the time	of Settlement			1.	1	В	5GU
Total of	these holdings		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	601	52,31	6	27,520
	he above of which the owner d by usufractuary morigages.			13,498	Total. Of which	Cure varie	
	•				277,290		- - -
		1	<u> </u>]		1.	1

Multan District. 7

Table No. XVI, showing TENURES not held direct from Government, as they stood in 1893-99.

lan	District.]									TIT
22	Area	ru] 1.	and and	15,733	15.		₹	1.	COLU ENCE	143,192
, 22	eguibled to a stanck	Kuldrult.	21,070	(3.0%)	ē.	11		3	12.00	7.7.7.
ä	, Arva,	;;;	110,011	20,762	12	¥ 	7.5	11.7	1,364 111,79.	11,7 c 119.24
. 91	egaibled to redmaZ	Mailli	17,216	11.	ý.	3	T.	#	202 101 201, Est	11,7.0
6	-6974.	ra p.	153,061	130'11	ž	¥		3,576	ર જે. જે.	13,23 115%
	Kambler of Noldlings.	Lothran	10,752	6,22,0	6	5			12 161	13,023
-	.hren.	Į.t.į	163,66.	57,013	Ęį	12.	E	3,417	1,711 2,005 100,591	thuit2
9	spaibled to sedural	Shujabal	70,235	11,506	함	ន្ទ	şı	35	0.0 828 870,71	19,125
.:	Area.	lakin.	255,030	52,84	£.	12.	ñ	±0.7	- 113,701 - 113,701	12,171 N.E.
-	egaibled to redmn2	Takeil Nokin.	14,907	1,00	er er		-6	- To:		13,7%
3	-5316.	 <u>;</u>	3018'30	30,032	ij.	15	ŝ	11.0.77	1,711 109,12 110,813	H5,539
- 6		Datriet,	11,111	31,15	1.0.1	12.	- <u>a</u> -		1.10.1.1 1.0.1.1.1.1.1.1.1.1.1.1.1.1.1.1	
The second secon	PFULL		"	Airs californial by man re	Ares cultisated by tepenta ferral sout are at not not not not continued rent.	to highly at evenue rates with or	the state of the contract of the state of th	to the fresh of the first of without to be without	And an addition in each,	Treat half by bennet print, for the

Table No. XV,—showing TENURES held direct from Government as they stood in 1898-99.

• •	· · · · · · · · · · · · · · · · · · ·		· · · · · ·				
1	2	3	4	5	6	7	8
Description of villages according to revenue paid by them.	Tonure.	Number of cs- tates.	Number of villages.	Number of hold. ors or share- holders.	Gross area.	Averngo area of each estate.	Average assessing ment of cuch estate.
Villages paying (Rs. 5,000 to Rs. 50,000.)	1. Zamindari 2. Pattidari and Bhayachara	9	9	 2,293	75,030	 8,337	6,609
Villages paying Rs. 100 { to Rs. 5,000.	1. Zamindari 2. Pattidari and Bhayachara	75 1,005	75 1,005		94,247 2,170,600		427 727
Villages paying less { than Rs. 100.	1. Zamindari 2. Pattidari and Bhayachara	134 206			268,681 306,304		37 49
	Leases from Government without right of owner- ship.	11	11	2,112	130,817	11,847	4,463
	Total	1,440	1,440	76,034	3,045,180	2,115	615
	DENDA, n the above held wholly or						Revenue.
-	reo of conditions		ļ	227	22,21	ıl	8,997
2. " s	ubject to conditions			170	16,12	o _.	3,082
3. For life or lives				58	12,46	7	4,022
4. At pleasure of	Government			126	1,49	1	10,853
5. Up to the time	of Settlement	•••		1.	1	8	566
Total of	these holdings			603	52,31	6	27,520
	he above of which the owner- d by usufractuary mortgages.			13,498	Total. Of which	Cultivaceu	
					277,299		
		\	1		<u> </u>	<u> </u>	1

Table No. XVI, showing TENURES not held direct from Government, as they stood in 1898-99—concld.

	.bətagirriaU	:	17,005	12	181	:	i	17,213	Punjab B	Ġazei	tteer,
	hatopimicII	•	•			•	•	:			
	Irrigated.	:	127,896	6,823	5,562	870	e)	141,153	1,044	3,236	20,304
	.betagirriuU	:	55	820	22,346	389	:	23,630	659	ເລ	
-	.bolagital	:	14,742	14,800	51,431	008'6	:	90,872	. 703	665	236
	.beirgirinU		880	1,522	3,319	103	:	2,863	-6	. 418	176
	.bolagirrI	166	10,150	15,221	73,120	9,381	17	108,1-19	9	717	1,030
AREA	.Detagitzia U	:	8,070	3,260	0,111	986	#	20,741	1,148	137	1,317
	.botngirrI	20	11,616	24,813	38,134	5,370	163	80,135	208	037'6	13,081
	hetagitziaU	:	13,031	19	333	194	г	13,612	330	144	:
	,belagirrI	-	55,836	14,482	40,704	22,435	169	133,626	137	13,527	02,373
	Unirrigated,	:	39,068	5,689	35,322	506	<u>.</u>	81,059	2,208	1,734	1,812
	.holagirrI	217	220,270	76,148	200,0021	47,955	3.15	553,955	2,511	20,262	133,930
	Detair,	(1) Zabti rents	(2) Half produce or more				(6) By fixed amount of produce.	(7) Total aren under rents in kind.	!		
	•				•ри	te in kind.	Ronts in kind.	. Konik ai sinoH	Ronts in kind.	nts. Ronts in kind.	

1900.
1899-
2
VERNMENT LANDS in 1699-1900
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DVERN
ring G
Table No. XVII,—Showing G
XVII,
le No.
Tab

#		Renabra.							
13	7 31st		Total income.	1,39,501	36,371	13,926	16,197	29,900	:Co'57:
13	Income for the year ending Alst September 1900.	***************************************	Othor income.	1,08,760	25,71	13,764	15,533	23,873	29,62
11	e for the y Septemb		Malikana on k chudod in co 5, 6, 7, 8,	7,723	1,363	<u> </u>	167	202	6,750
2	Incom		Land rovenue ci included in 4, 5, 6, 7, 8,	22,012	9,207	120	497	1,64	27,73
c.	'8 ' 2	* 3' 3' 6' <u>.</u>	amulos lo letoT	104,3571,602,832	223,010	32,921	209,842	551,570	556, 174
∞	Jopan F	tannet in or 10 C(Area of Governo by Governmen Act III of 186 Golonization S	104,357	32,830	:	:	:	71,467
۲.	""". orests	efer e fer tron.	.bolavillanaU	i	:	:	:	;	:
 9	Area of un- classed forests	Forest Depart. ment tot fer cultivation.	Callivated in the year.	i	:	:	;	:	į
LŞ	ndsyl.	io io	Uncultivated.	4,848 12,886	1,965	120	1,655	9,335	91
- - -	Area included	2, 3, let for cultivation.	Caltirated in the year.	4,848	1,141	901	101	3,371	88
es	-uop pr	reposed ar	l lòzeu 10 rort. ny larudiusivza jdue ylineupos sint osasi brasi	1	1.12	es.	:	:	:
	Jonun I	enuvi olev	Area of anclass Goromout w the centrel of missioner.	1, 199,331	180,083	32,922	205,833	531,676	515,007
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1		į		Dintrict	Tabell Multan	Shujalad	Ladhtán	Mailei	Kabiensia
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Table No. XVIII,—Showing RESERVES.

1		2		3	4
Tahsil.		Name of Reserve.		Aren in acres by Sottlement mensurement.	Remarks.
Kabírwála		Dangra	 	24,641 16,142 2,072 3,847 14,494	Mensured together and mmed Burn Kotin Akil.
Mulian	•••	Arbi	•••	854	
Shujabad	{	Shujatpur Ubaora Kot Walik Nauraja Bhutta Jalálpur	•••	996 650 507 1,178 1,475	
Lodhrán	}	Khanwah Lodhráu		1,278 1,440	
Mailsi	{	Sharaf Tajuana Chak Kaura Sahuka	•••	5,196 2,039 1,578 20,963	

Note,-Figures taken from Settlement Records.

Table No. XIX,—Showing LAND acquired by Government (total of 10 years 1889-90 to 1898-99).

	00-00 00 10			
1	2	3	4	<u> </u>
Purposes for which acquired.	Aores acquirod.	Componsa- tion paid in rupses.	Reduction of revenue in rupees,	Remarks.
Roads	3	75		,
Canals	239	6,925	58	
State Railways				
Buildings and Miscellaneous Works	18	955	5	
Total	322	10,608	72	

Note.—These figures are taken from Statement No. XXIV of the Land Revenue Reports.

Table No. XXI, showing AVERAGE YIELD per acre harvested in maunds.

		- 1	L Punjad Gazetteer,
20		Remars.	
13		Tarals of Multau.	2 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 :
18		Sidhnai Oircles.	6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
17		Kadirwala.	<u></u>
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12		Kabirwala.	;;;;; ³ ;;;;;;;;;;; 7 ;;;
11		.lelin]A	
01	UTAR.	Lodhran.	a 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
0	£	Shujabad.	다입다.
8		Multún.	1;3::::::::::::::::::::::::::::::::::::
7	Ī	Kabirwala,	1 1 5 2 1 1 1 1 1 1 4 1 1
9		,lalialí,	: in : ! :
29	Пітвав.	Lodhran.	
4		.bndalads	3 1 1 1 1 1 1 1 1 1 1 1 2 1 2 2
6		Multen.	2 10 1 12 1 1 1 1 10 1 1 1 1 1 10 1 1
83	Soil		Nahri
1	-	Crop.	
		ජි	Rice (unhusked) Jowár Til Satbri Maize Chína Sugarcane

::24 ::::::::::::::::::

1111115 1111

: :

Uggnin Qram

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Barley

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-	Rawa.	Lodhran.	=	:	:	11	:	:	:	:	:	:	:	:	:	:	:	:	:	ŧ	•
		Shujabad.	12	:	: "	2	:	:	:	;	:	;	:	:	:	7	:	:	:	:	
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	~	.badajud2	=			2	:	:	:	:	:	:	5	:	:	:	:	:	:	:	
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Table No. XXI, showing AVBRAGE YIELD per acre harvested in maunds.

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Norr,-There figures are taken from the Assessment Reports.

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	14		, еняакая. ,												•	
	13		Kadirvanla.	40,883	30,068	3,127	9,978	37,330	75,500	67,442	2,507	5,030	7,847	17,615	3	03
	12	в 1898.99	Alailei.	30,780	25,478	411	6,303	23,580	50,837	103,705	1,380	5,210	7,987	12,425	213	16
	111	Tausils for the year 1898-99.	Lodhrau.	35,280	23,532	317	4,621	25,750	56,778	85,676	1,291	6,827	3,211	11,393	375	63
	10	HSILS FOR	.իռվոլովՁ	36,439	31,074	1,354	7,007	28,343	50,574	43,616	2,397	6,667	2,145	15,670	3	6
	0	TA	akılınlı.	43,243	34,976	1,307	10,167	37,211	76,233	73,767	3,770	7,432	4,639	17,313	-180	<u>60</u>
	8		.00-8681	186,615	154,918	6,60 0	38,765	152,226	318,072	37-4,236	11,635	32,115	25,858	77,316	1,162	110
	7	-•	' 1 6-2681	166,961	113,256	4,673	30,225	40,080	152,666	260,822	9,915	30,114	17,156	79,317	282	101
,	9	тве тели	.68 - 8881			335,720		 •		459,594	0,091	28,903	18,774	66,192	107	101
	5	RICT FOR	*F8-881			199,395			·· ·	368,618	1,729	12,106	19,491	53,203	110	8
	4	VHOLE DISTRICT FOR THE YEAR.	64-8491			168,800				326,130	1,672	10,350	23,854	55,653	105	\$25
	3	₩.	<i>'74-64</i> 81			167,174				311,589	3,219	9,465	15,050	51,742	124	F11
	2		*G9*808T			182,411				313,087	3,141	11,659	11,912	474,53	S	100
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			M	nd ba	•	nffatoe	faloe	stock,	ń		and p	ind do	:	**	:	:
				Bulls and buffaloes	Сомз	Malo buffaloes	Cow buffaloes	Young stock, calves or buffilo		Sheep Goats	Horses and ponies	Males and donkers	Camels	Ploughs	Carts	Boats
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District.	Remarks.					,								-
ultan	Sumber of costrations effected,		3	ž		358		8.53		=======================================		<u> </u>	 -	
No. AXIIA, showing HORSE and MULE BREEDING in the Multan District.	Lamber of mules forled.	1 3	, 8	8	15	g	00	23	13	R	12	5	92	-
	Number of fillies and colts out of branded mares.	1	, «	ß	2	<u></u>	8	11	ಜ	6	22	3	23	
	Zamber of mares served by Government denkey stellions.	5	\$	310	22	163	g	230	21	\$10	28	150	8	
	Number of mares served by Government Roses	6	8	185	73	356	83	112	141	237	138	233	198	
	"Ustal number of brand- ed marcs in the dis- trict.	"	}	336		924		911.		102		370		
	Number of now branded mares.	92	3	9	_	103		श		52		<u> </u>		
2 2 2 2 3	Younder to tonkoy stablions.	=		\$		7	-	on.	=	C		a		
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1		;	1403-01	1601.95		1505.00		Y806-97		1857.03		1878-33		

Nore...This Statement has been supplied by the Surerintendont, Civil Veterinary Department; the figures in antique them the operations paid for Many the District Heard.

Table No. XXIII, showing the OCCUPATIONS of the POPULATION in the Multan District (according to the Census of 1901).

1	2	3	4	5
	7	ACTUAL	WORKERS.	
No.	Name of occupation.	Males,	Females,	Dopen- dents, both sexes.
1	Total population	231,834	19,736	450.050
2	Civil administration	4,240	10,730	459,056 7,054
3	Army	3,244		1,355
4	Foreign, etc., Service	45		271
5	Live-stock	7,873 3,219	144 705	12,114
7	Do. (cultivating)	24,992	413	7,451 62,206
8	Maddars and Jagirdars			***
. 0	Mortgageos (cultivating)	-17	•••	208
10 11	Tonants	32 53,874	433	158
12	Sharers	216		119,891 293
13	Agricultural labourers	7,122	96	C,837
14	Growers of special produce and trees	199	10	338
15 16	Agricultural training and supervision	65 2,445		117
17	Washerman	1,696	"115	5,026 3,974
18	Water-carriers	620	91	859
19	Cooks and other servants	5,124	461	5,889
20 21	Non-domestic service	11	2	12
22	Sanitary officers etc.	53 1	100	1,064 7
23	Dealers of milk, ghi, cheese and fish, etc. (provision of animal food).	1,439	91	2,952
24	Grain and flour morchants	10,573	212	10,495
25	Grain parchers and bakers	561	598	1,273
26 27	Grinding and preparing flour and pulse	160	3,335	2,873
28	Sweets, fruits and vegetables, etc., sellers Ice, soda, sugar, salt grocers and general shop-keepers	1,000	133	2,992
29	Oil pressors and korosine-oil sellers, etc.	674 427	10	1,388 988
30	Firewood and grass gatherers and dealers, etc.	887	177	1,143
31	Brick and lime burners and sellers, etc	810	39	1,577
33 33	Masons, builders, etc	3,430	97	7,484
34	Preparation and supply of material substances (arms. &c.)	··· 36	•••	80
35	wool and fur spinners and dyers, etc.	112	GG	156
36	Silk carders, spinners and dyers, etc.	1,385	284	2,232
37 38	Workers in cotton and cotton cloth, weavers, etc Workers in jute, flax, coir, etc.	14,646	4,389	30,312
39	Tailors and darners, etc.	700 967	257 318	1,422 1,647
40	Pieco-good dealers	024	1	1,548
41 42	Gold and silver dealers and makers	1,725	10	3,310
42 43	Brass and copper vossel workers and sellers Tin, zinc, lead and quicksilver workers and sellers	201	•••	213
44	Diacksmiths and ironsmiths &c.	34	•••	107
45	l'Otters, glass and chinaware dealers and sellers etc.	900 3,286	87	1,902 7,855
46	wood-cutters and sawyers, etc.	580	''	863
47 48	Carpentors, cts	7:13		1,627
49	Chemists and druggists, entimony proparers and sellers, etc.	2,055	245	5,092
50	" Others and degicis in ignther and groude ofe	313 6,843	205	552 14 040
51	Money-lenders and money-changers and testers, etc.	432	205	14,940 1,229
		l		

Table No. XXIII-concluded.

1	2	3	4	5
		Астиль	Workers.	
No.	Name of occupation.	Males.	l'emales.	Depen- dents, Lath sexes.
52	General merchants	805	9	1,721
53	General shopkeepers and pedlars, etc.	1.591	29	3,174
61	Brokers and commission salesmen	813		1,961
55	Miscellaprons contractors and farmers, etc	23		161
oa	Superior officers, station masters and guards (Railway service).	1,650	•••	2,910
57	Cart and carriage owners and drivers, etc	71	***	138
58	Bont awners, bontman, etc	460	_1	917
53	Pack camel, elephant, donkey owners and drivers, etc	5,191	55	11,098
CO	Postmasters and postal messengers, etc	172	***	363
61	Telegraph officers	16 517	•••	50 1.478
GC	Watchmen, etc. (storage)		219	7.128
G3	Religion—(a) priests and ministers, (b) subsidiary religious services.	3,200		i i
64	Principals, professors and teachers in colleges, etc	353	20	720
65	Public scribes and copyists	. 25	***	43
06	Petition-writers and pleaders	180 230	22 1	628 643
67	Practitioners, medical, European and Native system, etc	230		170
68 69	Compounders, etc	45	_	60
70	Engineering and inspection officers	32	•••	65
71	Manager of the state of the sta	ລຸດຮັ	113	1,961
73	Dala shillsenias and associate at a	60		700
73	Woll-ninkers, road, canal and Railway labourers, etc.	851	··· 2	1.471
74	General labourers	21,673	2,426	39,613
76	Prostitutes and others unspecified	771	603	2,163
76	House-rent sharers and other property not being land	175	63	533
77	Mendicancy (not being affiliated to a religious order, etc.)	11,759	2,493	16,432
78	Pension, Civil and Military services, and pensions undefined	100	3	213
20	Prisoners, etc	2,050	7	•••

Norm-These figures are taken from Table XV, Part II, of the Census Report of 1901.

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13	vub∙bim	ւ Հնգ (Vhether the factory is (2) by shifts, or (2) stoppages, or (3) oth	Stoppages.									
13	AVERAGE DAILY NUMBER OF OPERA- TIVES EMPLOYED.	•1	Total columns 8 and Ll]	358£	283	-02°	SS .	27	83			
Ħ	1 OF 0 D.	'n.	Total.	<u> </u>	: <u>: : : : : : : : : : : : : : : : : : </u>	:	:	;	:	;			
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4			Namo of moving power.		Steam			Steam and labour.	,				
က			Nature of industry.	C ottonPress	Gfaning	Ropairing	rugines.	1	Gianing				
2			Name and locality of factory.		Beyond City Rail way Station.	Cantonment	Station.	City Railway	Station.	Mailsí			
1		٠	Factories.	1. Raja Wallabb Deo & Co 2. Fronch Press & Co	6. S. Cholta Kain & Co 4. Tek Chand, Chiman Das & Co. 5. Jetha Nand & Co 6. Hire Lal, Rallia Chand & Co. formerly called Sakhdeo Das & Co.	7. Railway Workshop	8. Gardit Singh & Co	9. Nibban Das & Co	10. Danji Maharaj & Co	11. Cotton Factory at Mailsi			

Nore,-These figures are taken from the District Factories Report of 1898-99,

Table XXV, showing RIVER TRAFFIC.

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Norr .- These figures are capied from the old Garefteer.

Table No. XXVI, showing PRICES of WHOLESALE PRODUCE.

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α	PER MAUN	.marti	88 88 88 88 9 9 9 9 9 9 9 9 9 9 9 9 9 9	18	823 lbs.—c	Fodder	Straw.	Rs. r. p. 0 8 6 0 6 5 0 7 6	Reports.
4	AL PRODUCE	dinize.	Rs. a. p. 2 1 9 2 0 11 7 11	17	HAUND OF		Grass.	50000 575000 575000	ind Rovenue
9	Agricultur	Bilin.	13, a, p. 21, 22, 23, 24, 25, 23, 24, 25, 23, 24, 25, 25, 25, 25, 25, 25, 25, 25, 25, 25	16	RODUCE PER		ері.	Rs. p. p. 314 9 11 32 13 6 6 32 13 6	X of the Le
LG	PRICES OF	Jowár.	Es. p. 22 11 12 12 13 14 10 4	15	ULTORAL P	eg).	Gotton (clean	Rs. p. p. 112 10 10 10 10 10 10 10 10 10 10 10 10 10	ement No. 1
4	WHOLESALE PRICES OF AGRICULTURAL PRODUCE PER MAUND OF 822 lbs.	Barley.	Ra. a. p. 2. 2. 8. 2. 10. 11. 10. 11. 10. 11. 10. 11. 10. 11. 11	11	Wholesale Prices of Agricultural Produce per many of 823 lbs.—concid.		Sagar.	9827.4	Nore.—These figures are taken from Statement No. 1X of the Land Revenue Reports.
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ICE	11	SERS AND CHATTARS PER RUPES.	Cotton, clean- cd,	_ .	
XXVIA, showing RETAIL PRICES.		PER	encolo motion	62	
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Table No. XXVIA, showing RETAIL PRICES—concld.

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Nore.—Figures up to 1881-82 have been copied from the old Gazetlear; these for 1882-83 to 1809-1900 from the District and Tabsil Amitán Register of Prices for 1st January of each year.

Table No. XXVII, -Showing PRICE OF LABOUR.

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Table No. XXVII,—Showing PRICE OF LABOUR.		*		į.	_ <u> </u>	*	41	÷	- څ	÷.	2	=	\$	ə 1		4
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Norr. - The Ugures for 1462-60 to 1881-42 are taken from the old Cazetteer; the of exciter years from the Administration Report.

[Punjab Gazetteer, Table No. XXVIII,—Showing REVENUE collected.

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1	2.	3	-1	5	6	7	8	9
Year.	Fixed land revenue.	Muctuating and mis- collaneous land rovenac.	Tribute,	Local rates.	simige simige	Drugs.	Stamps.	Total collections.
1809-69 1809-70 1870-71 1871-72 1872-73 1873-74 1874-75 1876-77 1876-77 1876-77 1876-77 1876-78 1876-81 1881-82 1882-83 1883-84 1883-86 1883-86 1883-89 1889-99 1890-91 1890-91 1891-92 1892-93 1893-94 1895-96 1896-97 1897-98 1898-99	5,09,403 5,23,307 5,20,281 5,15,190 5,16,991 5,22,697 5,27,862 5,15,186 6,12,133 5,18,578 5,25,125 5,62,418 5,65,139 5,61,052 5,62,823 5,68,735 5,00,027 5,03,833 5,68,735 5,00,027 5,53,557	87,771 82,039 1,07,981 1,25,725 1,35,367 1,45,050 1,23,482 1,33,069 1,33,911 1,17,63,879 1,96,308 1,84,302 1,96,308 2,28,249 2,18,328 2,10,560 2,03,528 2,28,249 2,18,325 3,01,564 3,20,815 3,21,125 3,08,401 3,20,758 3,21,125 3,08,401 3,20,758 3,19,196,791		33,530 34,767 35,042 36,530 39,176 40,042 51,595 55,425 59,479 59,241 61,596 82,144 81,056 82,144 81,056 82,144 1,00,583 1,00,413 1,05,471 1,10,837 1,11,442 1,17,131 1,33,071 98,410	24,876 19,849 19,041 22,485 24,019 23,759 26,650 27,496 29,452 26,822 28,671 32,399 30,350 33,557 35,000 32,258 30,231 32,037 41,059 46,963 47,286 47,286 47,653 50,856 52,636 57,811 59,545 60,488 59,181	23,681 21,597 19,253 23,341 22,700 19,811 22,810 22,189 23,047 25,013 20,837 21,415 20,341 22,539 23,823 20,331 24,733 23,833 23,833 23,872 24,670 25,485 25,572 27,668	60,708 64,118 49,622 68,237 59,556 70,448 66,564 76,810 78,924 84,662 91,409 90,704 97,158 98,122 1,01,561 1,09,867 1,06,938 1,11,361 1,19,415 1,22,672 1,20,420 1,15,632 1,14,338 1,20,476 1,25,355 1,18,453 1,20,476 1,25,355 1,18,453 1,20,476 1,25,355 1,18,453 1,20,476 1,25,361 1,44,332	7,06,441 7,11,569 7,61.181 7,83,659 7,93,400 8,17,737 8,02,714 8,02,508 8,13,845 8,31,688 8,35,920 9,01,934 9,71,928 9,53,403 9,83,776 10,27,163 9,96,849 10,16,703 10,16,703 11,64,412 10,50,524 11,70,967 11,68,521 11,84,661 11,99,505 12,42,918 12,83,529 10,76,252

Note.—The figures up to 1882-83 are taken from the old Gazetteer; those for subsequent years from the Revenue Reports.

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Showing REVENUE derived from Land.	The state of the s
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Table No. XXX, -Showing LAND REVENUE ASSIGNMENTS

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		Ухоч	Fractional portions of villages.	AREA .	
	6,107 11,021	Jame.		Total area and revent	
	16,734 (Ател.	Village.		1

Table No. XXXI,—Showing BALANCES, REMISSIONS and TAKAVI. Multan Districti]

1		3	1 4	5	
	Balance o	f Land Reven Rupees.	mand on		
Убан.	Fixed	Fluctun and Miscell ous Roy	2110-	Takári advances Rupecs	REMARKS.
1891-53 1895-96 1896-57		78,000		323 10 5 10,890 10 10,890 10 11 416 671 671 129 362 523 51 213 3,862 438 11 11 11	000 160 800 1,250 472 251 1,430 2,145 1,592

Norr. -Figures up to 1881-82 have been taken from the old Gasetteer, and the remainder from Statements Nor. XVIIIA, XIX, XX and XXVI of the Land Revenue Reports.

Table No. XXXII,-Showing SALES and MORTGAGES of Land.

		1					-		யுக		al DO DI
11		Renarks.			:						
10	TGAGED	Mortgage-money.	Rs.	1,980	1,57,517 1,29,617 4,07,954 4,46,322	-	6,166	77,070	959	50,583	1,917 63,080
0	Redenptions of mortgaged Land.	Aron of land in acres,		1,250	4,043 12,281 18,817 21,532		7,756	2,155	3,533	1,63,4	3,463
8	Redent	Уитрог об сввев.		:	. 265 709 881		797 E1	179	202	85	13.6
7	AND.	Mortgage-money.	% ₩	80,241 1,58,872	5,77,720 5,25,627 4,93,333 8,51,000		3,55,283	1,34,325	08,000	75,014	1,87,716
9	Mortgages of Land.	Area of land in acres.		8,820 12,701	22,521 41,689 21,302 26,871		4,316 8,904	2,812	208,2	3,563	5,774
ū	Мокт	Number of cases.		131	1,094		322	717	388 7.	11.3	88
4	13D.	Гисраве-тогоу.	Rs.	04,764	2,55,050 5,27,268 7,31,980 9,74,886		51,413	1,72,227	37,782	1,24,948	1,59,544
8	SALES OF LAND,	Area of land in acres.		7,339	15,345 29,636 23,361 42,310		2,993 11,877	2,042	2,372	5,024 6,087	1,229 13,370
-23	<i>v</i> 2	Иптрет ог сазев.		202 366	1,486 1,380 1,738		101	21 7	146 483	2 8 2 8 2 8	316 316
1		YRAB.	District figures-	Average of 6 years 1868-69 to 1873-74 , 1874-75 to 1878-79	, 5 ,, {1879-80 to 1883-84 1884-85 to 1888-89 1889-30 to 1893-94 (1894-95 to 1898-99	Average Tabsil figures for-	Multan 1831-82 Multan 1894-95 to 1898-99			Mailsi { 1894-95 to 1898-99	1831-82

Nors. -Figures up to 1881.82 are taken from the old Cazetteer; these for remaining years from the Revenue Reports.

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		INCOME	INCOUR FROM 41.12 OF STANTS.	ILE OF ST	TAMFA,	:	OPERA	TIONS OF	THE BEG	OPERATIONS OF THE HEGISTRATION	Department.	MENT.		
	-	Receipia in Rupers.	Rupers.	Net un	Net sucome in Rupers.	Niem	Number of Deeds registered.	ds register	red.	Value of	Property	Talue of Property affected in Rupees	Rupers	
YEAR.	ی	Jadicia).	Jaioibuj-noV.	Judicial,	Saisibaj-noN	mi gaidauoT movendu pro- porty.	Touching mover.	Money obliga- tions.	Total of all kinds.	tomoveable pre- perty.	Action of the contract of the	Movey obliga- tions.	Total valuo of all kindu,	НЕМАПЕЗ.
87-781	:	571,03	18,231	28,620	12	3,118				6,11.2		678,16	7,46,912	
1878-73	: :	65,53		56,690		1,508	ខ្លីន	150			12,977	_	10,30,735	
840.81	:	61,105	33,024	58,123	31,250	. 850				12,57,135		1,11,313 13,99,1	13,99,116	
	:	65,181	12.00	2000		120%			1003	10 70 985	21.5		027.72	
18-1-81		75,810	31,038	67,081		808			2313	11,79,313			12,80,321	
1000年末		73,717		66, 59		658			13 :	13,02,770			11, 19,063	
1986.87	-	2000	36.76	66,985	3,018	101				13.70.11			17.7.1	
	•	000		1,305	io i	2.339			200	15,20,027			16,51,132	
Ť	•	19,70	10.00	77,163	30,352	S. 5				12. 20 E. C. C. C. C. C. C. C. C. C. C. C. C. C.	2001		10,01 10,01 10,01 10,01	
1800-01	• ;	78.03		76,673						300.00.61	16,785		14,55,217	
		75,012		7.3,000	••	2,000			: 563	15, 19,052			10,62,216	
1802.03	:	70, 07	•						C. C.	21,83,365	16,01			
:		35.5	1062.73	73,630		_				10000	2000		200	
405.96		82.2	•		•	100			20.	16.10.131	13.856		18,18,830	
-		1,00,000							3,170	37,1611	:3,793		25,58,372	
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[Punjab Gazetteer,

[Punjak Table No. XXXIII A,—Showing REGISTRATION.

1			2	3	4	6	6	7	8	9
			N	UNBER	or Da	nds Re	GISTERE	D BY		
YEAR.	1		Registrar, Multan.	Sub.Registrar, Multan.	Sub-Registrar, Nultan Cantonment.	Sub-Registrar, Shuj- abad.	Sub-Registrar, Lodh- rán.	Sub-Registrar, Mailsi.	Sab-Rogistrar, Kabír- wála.	Total.
1880-81 Compulsory Optional	•••		48 1	959 87	23	282 21	108 19	190 25	G1 21	1,671 177
Total			49	1,046	26	303	127	215	82	1,849
1881-82 Compulsory Optional	•••		20 1	771 89	51 11	259 19		135 11	7 <u>ቦ</u> 16	1,455 166
Total	••		27	860	65	278	150	146	95	1,621
1882-83 Compulsory Optional	•••	•••	28 3	839 96	43 10		181 10	151 17	46 8	
Total		•••	31	935	53	275	191	168	54	1,707
1883-84 Compulsory Optional	•••	•••	57 2	911 95				191 12	. 55 13	1,672 144
Total	•••	•••	59	1,006	60	272	141	200	72	1,816
1884-85 { Compulsory Optional		 		613 105						
Total	•••	•	46	718	44	267	151	197	G	1,485
1885-86 Compulsory Optional	•••	•••		66:					31	5 1,406 4 196
. Total	•••	•••	59	78	4	85	180	12:	8 4	0 1,602
1886-87 Compulsory Optional	•••	•••	10	97:	2 4	4 376 6 2				9 1,768 2 -246
Total	•••	•••	10	1,16	5 5	0 40	3 18	2 12	7	2,014

Multan District.]
Table No. XXXIII A,-Showing REGISTRATION—confd.

ltan District. J Table No. XXXIII A,-	Showing 1
1	2 3 4 5 6 7 8 0
	NUMBER OF DREDS REGISTERED BY
Усан.	Registrar, Multan. Sub-Registrar, Multan. Gab-Registrar, Multan. Sab-Registrar, Shujabad. Sab-Registrar, Lodhrin. Sab-Registrar, Kabirwila. Sab-Registrar, Kabirwila.
(Compilifor)	3 1 244 31 3192 175 153 76 2,070 252 200 13 26 20 7 10 252 31 305 100 80 2,032 31 305 100 177 8 1,008 250
1888-80 Compulsory Total	1,116 10 21 16 12 10 2,218 1,300 41 410 200 150 90 2,218 1,300 41 410 200 150 90 2,218
1889-90 Compulsory Total	11 1,105 10 23 12 10 158 Et 2,109 11 1,235 56 391 190 158 Et 2,109 14 1,206 31 307 203 132 71 1,064 254 14 1,664 11 24 17 15 5 2215
Compulsory	11 1,320 42 331 223 147 1,313 32 1,196 41 205 153 110 5 178 132 141 5 12 10 4 5 2,001
Compulsory	
Compulsory.	41 1,472 53 306 21 10 200 21
1603.94 Optional	33 1,478 42 213 241 138 97 2,23

Table No. XXXIII A,-Showing REGISTRATION-concld.

. 1			2	3 .	4	5	6	7	8	9
		Ī	-	Numbe	*	•	EGISTE	ED BY		
YEAB.		•	Registrar, Multan.	Sab-Registrar, Mallan.	Sub.Registrar, Naltan Cantonmont.	Sub-Registrar, Shuj- abad.	Soli-Registrar, Lodh- rán.	Sab-Registrar, Mailsi,	Sub-Registrar, Kabír- wála.	Total.
1894-95 (Compulsory Optional	 			J,317 165	71 7	260 12	206 12	123 5	79 5	2,032 206
Total	•••		56	1,482	78	272	218	128	84	2,265
1895-96 (Compulsory		:::	59	1,235 141	55 3	243 6	257 25	120 11	ຄ1 7	
Total			58	1,376	58	219	282	131	98	2,253
1896-97 (Compulsory			62 	1,526 101	-48 G		314 26	173 10		
Total	•••		<u>G2</u>	1,717	54	259	340	183	167	2,78
1897-98 { Compulsory Optional	***	•••	51 1	1,662 151	5 <i>(</i>			98 10	133	2,56 20
Total	***	•••	52	1,81	G	283	806	108	13	2,76
1898-99 Compulsory Optional	•••	•••	27	1,78:		5 35(0 1		126		1 2,76 2 19
Total	•••	·	28	1,92	7 4	5 36	247	12	8 222	3 2,93
1899-1900 (Compulsory Optional	•••		2	1,70- 131	4 4	5 34 3 1		11	6 23 2 1	1 2,69 3 . 19
Total	***,	•••	2.	1,82	3 5	8 35	5 260	11	8 24	4 2,8

Nore.—These figures have been supplied by the Registration Office.

Multan District.]
Table No. XXXIV,—Showing INCOME TAX COLLECTIONS.

	1	l 		,,,,,,,	2	3	1	
,	Yı	ear.		•	Number of	Amount of tax.	Total coller- tions.	Henres
1896-87				***	1,391	20,749	26,799	
1697-89	•			•••	1,397	26,872	20,801	
1888-89	~•	•••	•••		1,566	29,613	20,613	
1899-90		***	•••	•••	1,829	36,018	36,016	
1890-01	***	·		***	1,976	39,175	38,176	
1801-92	•••	***	***		1,084	39,969	38,942	
1892-93	***	***	***	•••	1,037	39,827	38,737	
1893.91	***	1.0		•••	1,991	49,417	40,555	• •
1891-95	•••	***	•••	•••	1,979	40,973	10,965	1 d e e e e
1695-96	***	***		***	2,206	45,269	45,229	•
1890-97	•••	***	•••	•••	2,170	49,412	45,432	ት ዋ ነ ያ
1897-98	***	•••	***		2,142	48,541	19,612	r t
1898.99		""	44.	•••	1 2,259	50,911	50,911	
Tahsil det	ails for	1598-9	ð:		Ì) •		:
Multi	<i>.</i>	•••	***	***	, 733	20,481	20,451	
	ın Canie	anment	s	•••	153	3,262	1,262	•
Ehuj	bed.	***	•••		350	8,540	s,sur	•
lødl	ráv	; •···	***	•••	359	6,561	6,561	i
Mails	i	•	***	444	į 335	6,037	6,637	;
Kabi	rnála	•••	•••	•••	298	5,154	5,184	1

Norr .- The figures have been taken from the Iccome Tax Reports

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No. XXXV
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					(I unlan da	recorde									
	16	FROM		Total.	54,455 15,417 15,417 15,417 15,417 15,417 17,417	146,88									
	134	Greise Revence fron		Dxngs.	25,035 29,335 20,335 20,335 20,335 30,335 30,335 30,455 30	30,637									
-	13	DXC18E		Formonted liquors.	20,430 20,522 20,672 20,672 30,530 30,530 30,601 30,601 30,601 47,123 47,123 47,147 47,128 47,447 47	58,310									
	13		is,	О с и о г дгидв.	18 11111111111111111111	:									
	11		ir maune	ВрипВ	242 242 252 252 252 253 253 253 253 253 253 25	555									
701101	10	e Darcs.	Consumption in maunds.	Ohnrus.	898872222222222	56									
412	6	Intoxidating Drugs	Number of retail Constitutions	.uniqO	នៃក្នុងនេះ មានក្នុង ក្នុង ក្ខាង ក្នុង ក្ខាង ក្នុង ក្នង ក្នុង	30									
ECOVE	8	N.		Other drugs.		. 69									
a Surwone	4			.aniqO	11111100010000100001000010000100001000010000	72									
Ĺ	9		lion in 118.	ons.	Conntry spirits.	680 6,245 6,245 6,142 6,123 6,285 6,518 6,518 6,518 8,538 7,878 7,878 8,538 7,898 7,	8,657								
, AAA ,	2	BS.	Consumption in gallons.	Зупиг	1,270 1,260 1,117 1,117 1,151 1,261 1,261 1,261 1,260 1,290 1,290 1,290 1,379	1,313									
Table 100.	4	Уев ментер Liquobs.	of retail	Enropenn liquors.	c 2277777988888887777110	7									
H	e	Ferment	Number o	Number o	Number c	Number of shop	Number of : shops.	Number of r shops.	Number of r	Number of reshups.	Number of relail shops.	Number of reshops.	Country spirits.	38222222222222222222222222222222222222	53
	2		Mumbor of con-		2022328888884444444444	distillery.									
	1					:									
	1	-	YEAR												
				•	1577-78 1578-79 1870-30 1880-81 1882-83 1882-83 1883-84 1885-86 1886-87 1887-38 1889-90 1890-91 1891-92 1891-92 1891-92 1891-92 1891-93 1896-96 1896-96	1899-1900									

Norn.—Those figures are taken from the Annual Excise Reports. The figures up to 1881-82 have been copied from the old Gazetteur.

Mul	tan .	Distri	ict.]	liii	
	E1		.oralibaogra latul'	03.010 03.020 05.000 07.2510 97.501 10.1511 10.1511 10.1511 10.1511 10.1511 10.1511 10.1511 10.1511 10.1511 10.1511 10.1511	
Tablo No. XXXVI,—Showing DISTRICT FUNDS.	11		Public Works.	29,231 20,033 10,893 2,318 32,711 35,671 35,711 35,711 35,711 35,711 35,711 35,711 35,711 35,711 36,	
	ro	PRES.	PRES.	, suosnaliossim rodio	18,797 7,310 18,636 18,631 18,731 18,731 18,731 18,731 18,731 18,731 18,731 18,731 18,731 18,731 18,731 18,731 18,731 18,731 18,731 18,731 18,731 18,731
	0	CRE IN RUP	Other minor depart- monts.	3, 120 6,600 6,600 1,511 5,511 5,510 6,530 6,730 6,730 6,730 6,730 7,000 7,000 7,000	
	8	Anncal Expreditere in Repres	Medical.	7,157 7,309 7,309 8,300 8,300 8,146 10,016 11,026 1	
	7 - 1	Ажисал	Education.	15,352 17,579 10,205 17,672 20,153 17,102 17,102 17,102 17,102 17,103 17,103 18,803 18,803 18,803 18,803 18,803 18,803 18,803 18,803 18,803 18,721 18,721 18,723	
	9		Polico.	823 823 1,082 1,083 1,014 1,01	
	12		General administration.	6, 122 3,000 1	
o. XXX		•	Total income.	08,031 08,031 08,031 71,223 81,030 82,133 89,133 87,130 1,06,121 1,06,121 1,06,121 1,11,731 1	
Tablo N	8	CONE IN HUPER	Annual Income in Ropers.	Niscolumeous.	1,026 1,026 1,020 1,721
	e1	ANNUAL INC	, souri laionirory	Not available. Not available.	
		;	•	:::::::::::::::::::::::::::::::::::::::	
		}	<u></u>	:::::::::::::::::::::::::::::::::::::::	
	-		YEAR.	111111111111111111111111111111111111111	
		;		1852.83 1881-81 1955.84 1955.84 1855.95 1855.95 1801.95 1801.95 1801.95 1801.95 1801.95 1801.95 1801.95 1801.95 1801.95 1801.95 1801.95 1801.95 1801.95	

Table No. XXXVII, -Showing GOVERNMENT, AIDED and UNAIDED SCHOOLS, including DISTRICT and MUNICIPAL BOARD SCHOOLS.

	88		i	Untided.	Scholara.	2,00,00,00 2,00 2,0 2,	
	88		, ;	Char	Schools.	205 191 188 157	: : : : :
	31	į	Vernacoudar.		Scholars.	3.45 3.45 3.20 2.86 2.86	11111
	စ္တ	OLS	erx.10	Aided,	Behools.	22223	1:11:
	8.	PRIMART SCHOOLS.	. *	M. B.	Scholars.	ରୀ ବୌଟା ସିମ୍ବର	11.00
	83	ART.		D.	Schools.	28887	нныны
,	129	PRIM	1	Unaided.	Schools.		
	100		# !	Aid.	Scholis.		
	.32		ENGLISH	D. B.	Scholara,	:::::	
	12		, # <u> </u>	- Juoni	Schools	287721	
	8		; ;	-u42 A O O	Scholara.		1
	0 10 11 12 13 14 15 15 17 18 19 20 21 22 23 24 25 25 27 28	rń	VER. NACU-	n. B. or M. B.	Scholars.	51 51 51 52 51 52 18 54 50 51 52 18 54 50	1::::
	82	LS	12 % rg	ะำ	-Elootias	सम्म्स	
	17	MIDDLE SCHOOLS.	¦ !	Johinnu	Scholars.	25.5 103 110 101	
	5		ENGLISH.		Behools.	OHHAC!	
		丹	31.1	41g.	Scholnra.		
	3 1.	igai	š	i	Soliolars.	90000	
		×	1	D. B. M. B.	Schools.		
					Landodog	: : : : :	• • • • • •
	동		1 7 3	ကေး.ဆေး	Behouls.		
	1 6		VERNA. CULAR.	D. B. or M. B.	Soholars,		
	8	3	; <u>> 0</u>		Schools		1 : : : :
	1-	нісн ѕсноося.	1 11	Un. anded.	Seliolars.	161 200 163 153 218	:::::
	9	SG		-	Schools.	7777	
	در	볐	ENGLISH	lided.	Boholara	436 437 437 421	1:11:
	3.0	H	Ä	j	Schools,	ଷଷ୍ଟ	11111
	65		1	D. B. or M. B.	Scholara.	655 668 670 671 703	1111
٠	60	ļ		1 7 7	Schools, 1	нанан	1 1 1 1 1 1
					ł	11111	:::::
						:::::	:::::
						~ m o g _ 1	~~ 8_
	1					1896.97 1897.98 1893.99 1899-190	1896-97 1897-98 1898-99 1900-10001
		1	•			818181	88888
	i						
	il					:	
	I	1				Boys	Girly
						, -	

Nore.—(1) There is no Government School in the District, except one Government Frimary School known as the Model School. (2) D. B., District Boards; M. B., Manicipal Boards
These figures have been supplied by the District Inspector.

Multan District.]
Table No. XXXVIII,—Showing the working of DISPENSARIES.

Vear Men. Women. Children. Total. Indoor patients. Indoo	an District.] Table No. XXXVIII,		3	4	5	6	
Year Men. Women. Children. Total. Indoor patients. Indoo	1	2 .	<u> </u>				
Veal Men Women Children Total Indoor patients Taro in Rupees		Nu	HEER OF PA	TIENTS TRF	ATEM.	-	
To whole district	Yeau.	Men.		1	n. Total.		turo in
Kabirwalia " 5,723 191 110 Sarai Sidhu " 975 191 110 110 110 110 110 110 110 110 110	1877 1878 1870 1880 1881 1882 1883 1884 1885 1886 1887 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1899 1899 Dotail by dispensari 1899 1899 Dotail Hospital City (Male, Branch & Fema Shujabad Jalálpur Lodhrán Kahror Mailei Tolamba Kabírwáin Sarai Sidhu	17, 15, 16, 17, 16, 16, 17, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18	709 5, 527 4 4, 5219 6 557 10 557 10 557 10 557 10 579 10 579 10 579 10 579 10 579 10 5770 5 5805 10 5871 10 5871 10 5885 10 57588 10 5758	044 550 550 347 5661 9,152 7,903 9,152 7,903 9,153 10,316 10,997 14,951 122,641 24,976 21,878 20,482 25,467 21,878 25,579 1,164 3,065 3,278 4,077 1,952 1,152	770 29, 770	123 1, 806 1. 1, 806 1. 1, 806 1. 1, 801 1. 1,	215

Table No. XXXIX,—Showing CIVIL AND REVENUE LITIGATION.

1		2	3	4	5	G	7	8	9
		Number	of Civil	Svits co G.	NCERN-	VALUE 1	revenue		
Year.		Money or moreable or property.	Rent and tonan- oy rights.	Land, and rovenno and other matters,	Total,	Land.	Other matters.	Total.	Nambor of re
878	••	4,965	120	1,243	6,337	17,234	2,44,280	2,61,514	5,20
870	•••	5,414	274	1,112	G,800	32,200	3,11,806	3,44,015	5,2
880	•••	5,755	172	797	2,724	38,538	3,34,236	3,72,774	8,1
881	***	5,155	126	603	5,894	55,234	4,66,350	5,21,584	8,0
882	•••	5,168	52	1,049	6,269	72,296	3,97,863	4,70,159	8,6
883	•••	Not avai	lable.				,		
684	•••	7,604	159	669	8,432	51,082	4,02,322	4,53,404	16,3
885	•••	8,834	119	204	9,157	16,231	4,45,099	4,61,830	3,0
38G	•••	8,039	100	336	8,484	40,039	4,72,992	8,78,031	2,9
887	***	9,035	83	299	9,417	1,52,511	5,62,917	7,15,428	6,8
888	•••	8,204	90	281	8,581	81,616		7,02,215	-
989	***	7,675	78	299	8,047	3,75,757		1	•
390	•••	0,795	89	382	7,266	1,90,850	5,98,496	7,80,346	7,
391	•••	6,402	104	367	6,873	2,48,379	4,58,398	7,06,777	7,
392	***	6,495	88	318	6,901	8,40,155	4,58,389	12,98,544	7,
893	•••	6,831	82	295	7,198	1,35,271	10,20,813	11,56,114	8,
B 94	•••	6,255	86	321	6,662	2,18,167	4,89,836	7,08,003	8,
395	•••	6,450	92	437	6,979	1,96,502	5,59,387	7,55,889	7,
896	•••	G,834	102	45G	7,892	1,77,908	5,34,231	7,12,189	9,
397	•••	7,644	84	486	8,214	2,60,621	6,89,814	9,50,465	6,
898	`	7,622	113	381	8,116	2,23,725	6,05,982	8,29,707	15,0
899	4++	7,248	83	388	7,714	1,53,734	5,89,264	6,02,008	15,
	j								
				r					

Note.—Figures up to 1882 have been taken from the old Gazetteer, and those for subsequent years from Statements Nos. II and III of the District Civil Reports,

Multan District.]
Table No. XL,—Showing CRIMINAL TRIALS.

	1	2	3	4	6	6	7	. 8	9	10	11	1 12
	Details.	1878	1879	1680	1831	1952	1883	1591	1585	1556	1547	1859
Persons tried.	Brought to trial Discharged Acquitted Convicted Committed or referred	6,292 1,318 901 4,031	1,276 957 3,594	5,076 1,539 771 2,752 13	5,496 1,853 1,083 2,918 49	7.02	6,259 1,866 890 6,166 58	1,175 867	5,265 1,383 721 5,229 16	6,201 1,770 1,000 6,112 52	1,069	4,761
Cases disposed of.	Summons cases (regular) (summary) Warrant cases (regular) (summary) (summary) (summary)	 3,060	 3 ₁ 466	:: :: 3,010	1,585 9 1,346 13: 2,953	1,653 4 1,343 19 3,019	1,461 1,461 81	1,643 1,138 2,095	1,362 4 1,569 8 2,950	1,491 13 1,653 10 3,167	1,961 239	1,399 207 1,723 12 3,416
Number of paredus sentenced to	Death for life y, for a term Penal servitudo	4 2 1	2 1 	 	; ; ; ; 5	1 	্ব চ ::	4 11 	2 4 ::	15 8 2	; ;	10 18 1
	Fine under Rs. 10 , 10 to 50 Rupees , 50 to 100 " , 50 to 100 " , 50 to 500 " , 50 to 1,000 " , 500 to 1,000 Rupees	2,907 575 35 8	2,496 314 28 1	1,961 218 14 4 	1,951 430 13 3 	1,802 522 53 7 	2,076 594 33 17 2	2,035 496 21 13	2.274 285 12 3	503 58'	1,897	1,515 200 17 1
	Imprisonment under G months. Imprisonment G months to 2 years. Imprisonment over 2 years. Whipping	437 271 80 192	300 335 41 187	460 278 26 139	4 19 26 1 10 193	578 248 39	597 195 25 91	450 220 17 72	478 168 11	37 	650 305 12 72	256 291 0
	Find sureties of the peace. Recognisance to keep the peace. Give sureties for good behaviour.	3 40 53	 23 218	7 23 139	11 16 93	6 733	43 4 296	77 49 335	15 20 170	-	35 1 455	57 11 166

[Punjab Gazetteer, Table No. XL,—Showing CRIMINAL TRIALS—concluded.

22.000	1	13	14	15	16	17	18	19	20	21	22	23
	Details.	1899	1990	1891	1692	1893	1894	1893	1896	1897	1898	1699
Persons tried.	Brought to trial Discharged Acquitted Convicted Committed or referred	6,278 2,432 1,000 6,221 30	6,750 2,486 1,196 6,661 56	8,163 3,580 1,015 8,010 45	7,558 3,586 969 7,440 90	8,369 3,590 1,251 8,137 83	8,973 4,676 1,101 8,851 49	8,751 3,556 1,262 9,561 31	8,960 4,273 1,138 8,759 60	8,951 4,183 1,714 8,771 63	0,022 4,127 1,428 8,628 56	0,911 4,314 1,887 9,702 28
Cases disposed of.	Summons cases (regular) , (summary) Warrant cases (regular) , (summary) Total cases disposed of	1,197 268 1,851 2 3,330	1,091 875 2,011 3,491	1,250 681 2,270 1 4,228	1,238 310 2;305 3,901	1,579 211 2,367 5 4,170	2,707	258 2,609 12		2,573 15	782 2,291 11	1,232 709 2,676 50 4,171
Number of persons sentenced to	Death Transportation for life , for a term Penal servitude	11 14 2	11	10 7 7	4 9 			14 15 0	9	ع ا		7 13 :::
	Fine under Rs. 10 , 10 to 50 Rupees , 50 to 100 , , 100 to 500 , , 500 to 1,000 , Over 1,000 Rupees	1,705 398 12 31	312 18	2,511 281 10 2 	210	38 28	1,689 300	413	480 23	250	289 13	2,114 391 16 5 6
	Imprisonment under 6 months. Imprisonment 6 months to 2 years. Imprisonment over 2 years. Whipping		251	325 21	230 28	356	5 178 6 17	313	378	20	23 I	291 47
	Find surcties of the peace. Recognisance to keep the peace. Give surcties for good be haviour.		8	3	1	2	5	, ;		10		

1885. Cases inquired into. 11 12 13 14 15 15 15 15 15 15 15	16 8 11 8 19 20 17 14 14 14 14 14 14 14 14 14 14 14 14 14	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Table No. 1 Nature of Oppince.	Riching or unlawful arsembly	Moling, uninvful necembly, affray Offences relating to marringo Total non-cognizable offences Grand Total of offences

Table No. XLI,-Showing POLICE INQUIRIES-continued.

				9	-4-		•			c),	[P	unjab	Ga			
53	ns ned.	. 1881	. 001		121	: 	259	8	669	840	1,425	#		138	1,553	
28	of yersons	.07e1	1 82	10	15	•	230	156	289	1,050	1,647	43	\$1	203	1,850	
15	Number of persons arrested or summoned	'84 8 T	타	17	8	:	293	192	0	1,025	11,711] ".	7	238	1,049	
ာင	N. arres	.7781	ឆ	187		:	189	25.53	156	675	1,352	:	=	305	1,057	
ដ																
24	 	*668T] #	<u></u>	188	~; <u>;</u>	988	CI.	356	1,000	2,181		325	2,460	4,644	
នេ	ncld.	,8081	=	1.1	191	ន	688	13	300	1,070	1,986		316	3,144	5,130	
72	18 19 20 21 22 23 23 Number of Cases inquired into—coacld.	.7081	ន	ä	130	1.7	695	II	9:00	960	1,831	1 "	:73	1,531	3,262	
ត		180C.	153	3	106	<u>,;</u>	783	15	413	1,119	2,050	-	333	1,968	4,027	
8		1892,	12	13	8	1~	186	ίο.	370	42.7	01:2:10		270	1,940	3,380	
51 —	er of C	7681	=	=======================================	12	-61	305	- ei	516	933	1,195	;	202	1,696	2,821	
18	Numb	,6681	3	ਨ	81		456	<i>6</i> 0	939	2007	1,373	 	220	1,641	1,01,	
41			,2681	1 2	12	111	01	628	01	300	920	1,705	- 61	262	1,611	3,316
16		.1081	<u> </u>	17	103	1	230	<u>-</u> -	203	92:	1,621	-	210	1,607	3,228	
		<u> </u>	1:	:	:	:	:	:	:	:	:		 -	:	:	
•			:	:	ŧ	i	;	:	:	:	÷	:	:	:	÷	
		:	i	ŧ	:	Ŀ.	:	:	:	፥	:	5	. :	ncea		
		Offence.	:	:	person	:	io property	person	:	operty	ŧ		:	:	al of offences	
! !			F F	nurder	19t tho	en	et tho	st the 1	:	st prop	÷	affray.	55	308	l Total	
! }		NATUBE OF	assem	pts to n	ເຮ ລຸຕຸລາ່າ	d wom	:s agair	s ngain	:	gain	nces	sembly	marrin	e offeno	Grand Tot	
		- -	lawful	attomi	offere	marrie	cEence	epenco:	i	Heaces	ble offe	mfal as	ting to	jafzabl		
			Rioting or unlawful assembly	Unrders and attempts to murder	Total serious offences against tho	Abduction of married women	Total serious cEenees against tl	Total minor offences against the	Cattle theft	Total minor offences against pr	Total cognizable offences	Rioting, unlawfal assembly, affr	Offences relating to marringo	Total non-cognizable offences		
l			Riotin	Mind	Total	Abduc	Total	Total	Cattle	Total	Total (Riotin	Offenc	Total		

Table No. KLI,—Showing POLICE INQUIRIES—continued.	1585 1585	
Table No. XLI	Moting or unlawful assembly Yotal nerious offences against the person Total serious effences against the person Total miner effences against property Total miner effences against the porsen Total miner effences against property Total miner effences against property Total cognicable offences Total cognicable offences Offences relating to marriage Cland Total of offences	

Table No. XLI,-Showing POLICE INQUIRIES-continued.

							•					[P	unja	b - 6	łaz	cet	teer.
21	-		1884.	121	a 0	38	ដ	153	9	103	525	301	:	es		3	1,153
- 99			1883,	70.	n	18	œ	61 61	<u></u>	33	587	993	15	-			(124.)
55	cted.		1882.	4	· •	15	9	159	117	1,41	630	1,031	-			<u>[</u> [2]	1,199
64	Number of persons convicted		1881	8	es	101	:	152	5	152	629	1,030	1-	-c	,	178	1,237
63	of perso		1880,	28	6	100	:	189	8	172	615	1,033	00	cı	,	9	1,137
52	Inmber	•••	*G481	33	- Ca	ro es	:	180	105	202	753	1,156	fè		:	140	1,302
ដ	<u>ج</u>		*8481	63	9	5	:	202	1.46	161	11.	1,234	"		1	6	1,433
8			·4481	9	C1	8	i	141	108	о с	.170	969			5	203	1,177
40	oned						`.										
48	r summ		.008I	206	23.	14.0	67	427	æ	361	1,058	1,993		Ş	2	3,790	5,783
44	es arrested o		*8691	330	22	166	3,5	176	14	302	:00	1,791			Ž	3,987	5,781
46	2003 ar		708I	191	127	177	g	380	45	326	20-1	1,687	1 *	i		5,458	7,145
45	Number of persons arrested or summoned		.0081	310	ន	200	ន	441	ဗ္ဗ	300	1,25,1	2,865	1 °	,	272	4,530	7,395
44	Numb		.2691	780	င္သ	305	çç	3.19	103	207	1,101	2,670	1		Š	5,123	7,801
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		NATURE OF OFFENCE.	·	Rioting or unlawful assembly	Murders and aftempts to murder	Total serious offences against the person	Abduction of married women	Total serious offences against property	Total minor offences, against the person		es agains	Total cognizable offences		Rioting, unlawini assembly, anny	Offences relating to marriage	Total non-cognizable offences	Grand Total of offences

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ان 	Peceniary resoles.	Cost of maintenance.	29,723 26,523 31,562 32,546 32,546 32,546 32,546 32,546 32,546 33,546 33,546 33,546 33,546 34,586 36,586 36
24	ដូត្	More than twice.	888 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
 13	Previously convicted.	Trico.	93546548889488885488888
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200	ő	nortation.	80468046466786789244F
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[13	S. S.	5 years to 10 years.	031101101010101010101010101010101010101
18	FICT	2 years to 5 years.	931354835555555558555885558835655883555588355558835555883555835558355583555835558355
17	OP SENTENCE CONVICTS.	l year to 2 years.	25.25.25.25.25.25.25.25.25.25.25.25.25.2
16	EE	6 months to 1 year.	250 1119 1100 1100 1100 1100 1100 1100 11
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13	Previous occupation of nale Convicts.	Agricultural.	728 315 315 315 315 315 315 315 315 315 315
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. 9	Religion of Convicts.	ntom[nsn].	1,116 623 623 623 623 623 623 603 778 778 867 867 867 1,216 1,16 1,16 1
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Tabsil.	Town.	Gensus,	Total population.	Hindús.	Sikhs.	Jains.	Musalmáns,	Other religions.	Number of occu- pied houses.	Persons per 100 occupied houses.
	,	1881	57,471	29,962	G61	46	36,294	1,711	12,617	514
ſ	Multan City	1891	64,265	27,486	462	17	36,087	213		`
İ		1901	74,627	31,272	706	97	42,202	260	15,913	469
Nultan 3		1681	11,203		ļ					
l	Multan Can-	1891	10,297	1,614	499	7	3,678	1,469		
Į	Connent.	1901	12,767	5,675	792	:37	4,697	1,566	4,173	306
	,	1681	68,674	29,962	661	46	36,291	1,711	12,617	514
	Total	1891	74,562	32,130	961	24	39,765	1,682	•••	***
		1001	87,394	36,917	1,588	131	46,899	1,826	20,086	435
ſ	-	1881	6,458	3,970	9	1	2,476	2	1,477	437
	Shujabad	1891	6,329	3,937	12		2,880			•••
Shnio-] [1901	5,880	3,810	74		1,995	1	1,312	448
Shuja- bad.	,	1581	3,875	1,613	5		2,257		• 622	623
İ	Jalálpur	1891	3,884	1,699			2,185			***
į] [1901	5,149	2,021	23	•	3,105		783	G58
١		1881	2,041	1,396		••.	645		302	676
Ì	Dunyapur	1891	2,101	1,451			617			***
	1	1901	2,150	1,406	8	•••	736		324	664
Lodhrán {		1881	1,804	2,967	5		1,832		818	567
	Kahror	1801	5,498	3,440	2		2,056			•••
Į	{	1901	5,552	3,606	22	•••	1,924		930	591
	ſ	1881	2,231	1,282	2	***	947		369	605
Kabirwála	Tulamba {	1891	2,793	1,578	12	.,.	1,202			•••
		1901	2,526	1,407	4		1,115		382	G61
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Note.—The figures for 1901 are taken from Table No. V of the Census Report of 1901.

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19		Total tion by	1500.	<u>5</u>	1.62.	1493.	1831	1465	1.59	1597.	<u>§</u> ,	- 138 - 138
	(Males	31,595	1,311	1,401	1,126	3,210	1,0 m	1,531	1,5%	1,591	1,376	1,:05
Mult in	l'imale.	29,670		1,363	1,253	1,170	1,477	1,616	1, 11 %	1,633	1,321	1,500
Multan	Males	No	1,269	3,201	1,106	1,352	1,652	1.744	1,557	2,642	1.786	2,165
•11 ¹ .arbs	A Femalia	21.1-	1,057	1,165	1,122	1,073	1,107	1,47,73	1,7.	1,03%	1,517	2,041
Kahror .	(Make	2,8 11	120	102	47	11.7	116	•44	111	សូរ	71	170
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	(Males	2,590	120	167	107	100	105	116	100	126	NO	123
	! Pemaler	1,915	102	107	186	-	¥7	٠.,	116	102	3.9	lih;
	1 2 31-1	1,532	53	67	71	13	71	73	55'	77	62	75
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***************************************	l Penules	1,200	}	••	•		36	37	11	55	:57	152
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1	2	11	15	16	17	18	10 1		21 ;	22	23	
		Fotal Deaths registered during the year.										
Town.	Set.			•	į							
		1500.	1801.	1893.	1893.	189	1895.		1497		1456	
Maltan	(Males (Females	1,102 978	802 1:07	1,830 1,675	967 944	1,015	1,251 1,207	926 921	1,079	972 926	1,182 1 065	
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Rebror	(Males } Females	50 76	141 131	180 177	85 103	89 72	62 55		80 80	65, 44	(4) (9)	
Shujabad	Males	167 150		243 201	146 356		125 120	169 78	132 117	165 91		
Jnlälper	Males	102 90		115 110	84 57	(h) S1	\$2 83	70 63	23 ¹ 107 ₁	75 51		
Tulamba	(Males Females	51 53	141 731		67 54	66 13	47 45	42 55	ກງ 51	25, 20,	45 41	
Dunyaper	(Males { Females	::: :::	***	***		37 37	47	33 24	51, 54	41 31	50 82	

[Punjab Gazetteer, Table No. XLV,—Showing MUNICIPAL INCOME

1		2	3	4	5	6	7
Yenr.		Multan,	Shujabad.	Kahror.	Tulamba,	Jalálpur.	Dunyapar.
1 enr.		Ciass I.	Class III.	Class III.	Class III.	Olass III.	Class III.
1870-71		4-1,507	4,941	2,875		***	• • • •
1871-72		71,213	7,077	3,150	***	***	
1872-73		67,165	6,547	2,853	•••	•••	•••
1878-74		67,195	6,088	2,633	•••		•••
1874-75		87,831	5,937	2,563	1,309	2,131	750
1875-76		82,400	G,567	2,852	1,071	2,813	689
1876-77		76,965	6,791	3,286	1,590	2,887	853
1877-78		81,700	7,039	2,810	1,118	2,850	761
1878-79		76,888	6,635	2,974	1,553	3,056	G 96
1879-80		82,485	6,330	3,456	1,392	3,479	886
1880-81		88,435	6,652	3,328	957	3,255	695
1881-82		86,585	7,299	3,582	1,221	3,025	896
1882-83		1,10,038	6,785	3,148	1,052	2,405	843
1883-84		1,02,142	7,243	3,519	1,147	2,693	923
1884-85		1,03,686	6,625	3,305	1,491	2,751	765
1885-86		1,07,510	7,124	ე,232	1,547	3,361	700
1886-87		1,23,063	8,641	4,724	1,633	3,222	1,42
1887-88	•••	1,20,343	7,852	4,716	3,840	1,523	1,310
1888-89		1,21,786	8,697	3,932	2,297	4,401	1,228
1889-90	,,,	1,21,900	9,359	3,858	1,925	4,584	1,37
1890-91		1,27,763	9,890	3,733	1,347	4,698	1,117
1891-92		1,62,143	10,336	4,184	2,235	5,807	
1892-93	•••	1,36,406	10,552	3,771	1,697	- 5,116	
1893-94	***	1,59,102	9,945	4,270	2,415	4,566	
1894-95	170	1,78,529	10,031	4,003	1,942	4,317	
1895-90	•••	1,76,557	10,199	4,196	2,245	4,630	
1896-97	***	1,63,807	9,694	4,251	1,857	4,953	
1897-98	•••	1,62,275	10,629	3,718	2,389	5,464	
1898-00	***	1,73,659	9,896	3,920	2,358	4,923	

Note.—These figures are taken from Statement No. XXXIX of the Administration Reports.

Table XLVI,-Shewing WORK down by Government Post Offices.

Multa	an Dis	trict.]	,										lxix ıl
	1508-29,	201'810	29,053	156	8,003	2,00,1	Sóg	4,899	64753	247.65	3,039	B. P. R. A. P. 4. T. 4. I.	moziht.
	1807-09.	219 ' 663	29,83	130	3,164	010	910	6:1:30	a1,83	24,430	300	Rt. 3. P.	ats Ogures for 3
Offices.	1893-97.	913,666	25,966	802	8,138	908	g. 51	5,632	812,C3 (A)	755,02 (A)	:: ::	Re. R. P. 10, 5,31,219	le, 1D) Represe
rnment Post	1505.94.	937,456	43,126	130	8,033	301	990'1	8:02	48,053	17,550	57 57 57	114. A. P.	ation not arnitable, 10) Represents Agures for I
Table XLVI,—Showing WORK down by Government Post Offices.	1591-95,	959,010	805,78	208	908.7	:	189	3,978	025'2 (a)	03) 2,653	54 54 64	16. n. p. 4,93,830 3 G	in (C) luferm
ng WORK d	1893-91.	888,759	808,CI-	33%	7,524	:	1,006	3,522	:	9	102%	114. n. p. 1, 12,572 12 7	ures for O moal?
'VI,—Showi	1892-93,	812,118	97,150	153	6,732	:	n 6	2,000	(8) 26,560	120'6 (B)	2,078	6. p 184, n. p 184, n. p 184, n. p 189, s 2 3,93,839 13 10 4,13,872 13 7 4,93,839	(li) liepresente figures for B monita. (C) lafermation not arailable, iD) Represents figures for 2 monita.
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	Description of nork.	L. Letter mail articles tocole- cal for delivery	2, Registered articles recolving to delivery	3, funited letters received for delivery	4. Parcola registores received	6. Parcela unregistored re-	6. Insured parcels received for delivery	7. Value pryable articles and other explored urbicles received for delivery	8, Money orders, numbers	9. Monay orders, numbers	10, Enrings Rank, number of accounts open on Ikst March	11. Sarings Bank, account of credit of depositors on Its Artch	(A) Represents bgures for 11 months,
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(A) Represents figures for II months. (B) Represents figures for B months. (C) Information not arnitable, (D) Represents figures for I months.

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